

D.L.P.

2022 DLP
**PRODUCT
CATALOG**



COMPANY PROFILE

DÜELSAN is a 100% Turkish family run company for three generations, established in 1976 in Samsun, Turkey. Pioneer and leader in the specialized area of hydraulic mechanical solutions for transportation of cargo and people, defense industry, work machines and for automotive sector starters, alternators electromechanical products and spare parts. Over the years the product portfolio has been steadily expanded with products such as the Tail Lifts, and the Access Platforms with DLP brand name.

DLP has a flexible production structure in an area covering 6.000 square meters. A worldwide service network including the supply of spare parts ensures fast and professional onsite support. For more than 43 years we have focused on customized solutions, design excellence, product development and sourcing.

DLP, using its own technology, develops plans and manufactures equipment for the transportation of cargo and people, either attached to vehicles, or stationary, with a great emphasis on the use of hydraulic mechanical procedures. We are the only Turkish company that can offer a range of options of equipment to be able to provide you with the best solution for your needs.



Best Regards
DLP TAIL LIFT

QUALITY CERTIFICATES



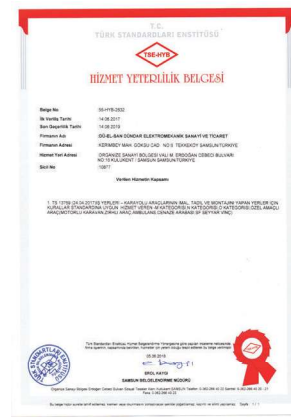


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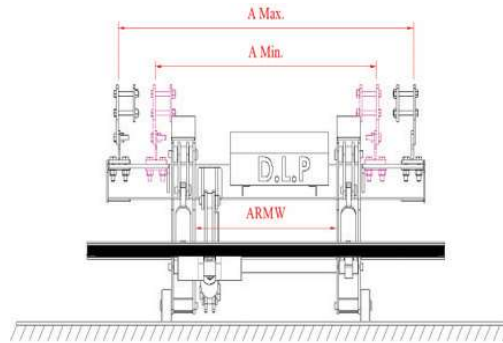
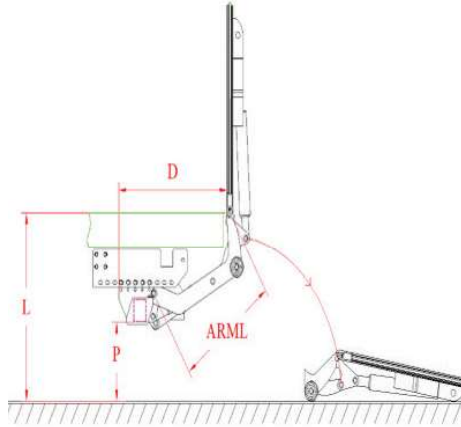
PANEL VAN LIFTS

DLP.5009-05 / 500KG
DLP.5009-07 / 750KG



APPLICATION

- The lift is made for closed box panel vans with a capacity of 500 and 750 kg.
- It has 2 separate remote control systems.
- Tilt movement is manual.
- Suitable for Transit, Sprinter, Ducato, Crafter type vehicles.



SPECIFICATIONS

	DLP.5009-05	DLP.5009-07
Lift Type	Panel Van Arm	Panel Van Arm
Lift Capacity	500 kg	750 kg
Load Center	600 mm	600 mm
Load Moment	3 kNm	4,5 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	1450x1550 mm	1450x1550 mm
Platform Weight	65 kg	65 kg
Chassis Profile	100x100 mm	100x100 mm
Chassis Length	1160 mm	1160 mm
Chassis Width	530 mm	530 mm
Lower Body Weight	140 kg	140 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160-180 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 1 Tilt
Safety Valves	3
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24-Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARML (Load Arm Center Length)	630 mm
ARMW (Distance Between Load Arms)	575 mm
D Max. (Installation Distance)	750 mm
D Min.	730 mm
L Max. (Max. Lifting Distance)	850 mm
P Max. (Distance Between Chassis and Ground)	350 mm
A Max. (Distance Between Fitting Brackets)	1180 mm
A Min.	880 mm

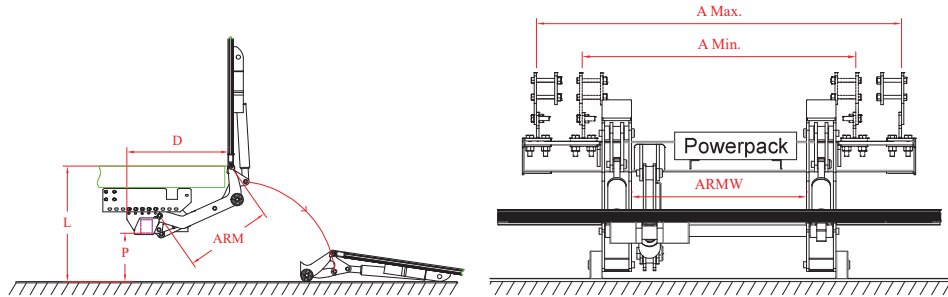
PANEL VAN LIFTS

DLP.5030-05 / 500KG



APPLICATION

- The lift is made for closed box panel vans with a capacity of 500 kg.
- It has 2 separate remote control systems.
- Platform is foldable. One door can be usable without opening the lift.
- Suitable for Transit, Sprinter, Ducato, Crafter type vehicles.



SPECIFICATIONS

	DLP.5030-06
Lift Type	Panel Van Arm
Lift Capacity	500 kg
Load Center	600 mm
Load Moment	3 kNm
Platform Type	Aluminum
Platform Dimensions	1450x1550 mm
Platform Weight	43 kg
Chassis Profile	100x100 mm
Chassis Length	1160 mm
Chassis Width	530 mm
Lower Body Weight	125 kg
Paint Type	Oven Static Paint

TECHNICAL SPECIFICATIONS

Working Pressure	100 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	1 Lift 1 Tilt
Safety Valves	2
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24-Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Arm Length)	630 mm
ARMW (Between Arms)	575 mm
D Max. (Installation Distance)	750 mm
D Min.	730 mm
L Max. (Lifting Distance)	850 mm
P Max. (Between Chassis and Ground)	350 mm
A Max. (Between Mounting Brackets)	1180 mm
A Min.	880 mm

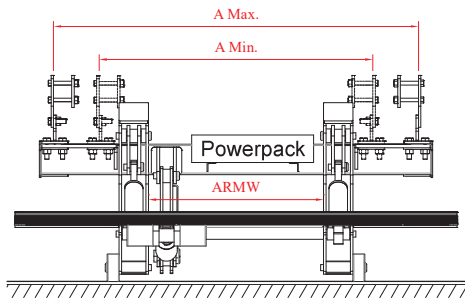
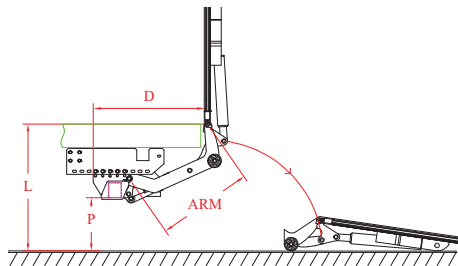
PANEL VAN LIFTS

DLP.5031-05 / 500KG



APPLICATION

- The lift is made for closed box panel vans with a capacity of 500 kg.
- It has 2 separate remote control systems.
- One door platform, easy access. One door can be usable without opening the lift.
- Suitable for Transit, Sprinter, Ducato, Crafter type vehicles.



SPECIFICATIONS

	DLP.5031-06
Lift Type	Panel Van Arm
Lift Capacity	500 kg
Load Center	600 mm
Load Moment	3 kNm
Platform Type	Aluminum
Platform Dimensions	700x1550 mm
Platform Weight	30 kg
Chassis Profile	100x100 mm
Chassis Length	1160 mm
Chassis Width	530 mm
Lower Body Weight	125 kg
Paint Type	Oven Static Paint

TECHNICAL SPECIFICATIONS

Working Pressure	100 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	1 Lift 1 Tilt
Safety Valves	2
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Arm Length)	630 mm
ARMW (Between Arms)	575 mm
D Max. (Installation Distance)	750 mm
D Min.	730 mm
L Max. (Lifting Distance)	850 mm
P Max. (Between Chassis and Ground)	350 mm
A Max. (Between Mounting Brackets)	1180 mm
A Min.	880 mm

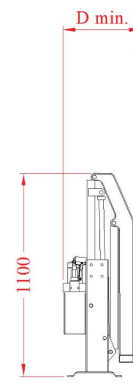
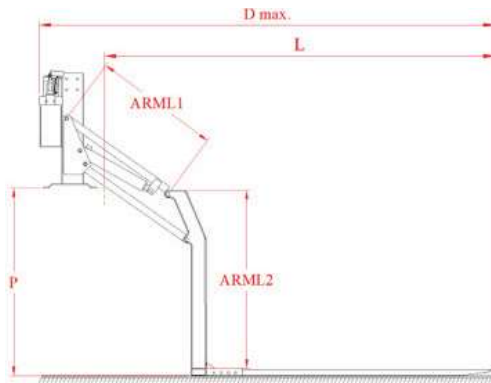
PANEL VAN LIFTS

DLP.5013-05 / 500KG
DLP.5013-07 / 750KG



APPLICATION

- Produced for 500 kg and 750 kg capacity pickup trucks, vans and closed panel vans.
- It has 2 separate remote control systems.
- Works with a double arm system and mounted inside the vehicle. Easy to install. It is safe and practical.
- Folding platform can be made.



SPECIFICATIONS

	DLP.5013-05	DLP.5013-07
Lift Type	Internal Assembly Panel Van	Internal Assembly Panel Van
Lift Capacity	500 kg	750 kg
Load Center	600 mm	600 mm
Load Moment	3 kNm	4,5 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	Depends on the vehicle	Depends on the vehicle
Platform Weight	Depends on the vehicle	Depends on the vehicle
Chassis Profile	80x80 mm	80x80 mm
Chassis Length	1500 mm	1500 mm
Chassis Width	335 mm	335 mm
Lower Body Weight	130 kg	140 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting Speed	0,1 m/s
Lowering Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Cylinder Type	2 Lift
Safety Valves	1
Lift Control Type	Hand Control Unit and Spare Control Unit
Power Source	12-Volt or 24-Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARML1 (Arm Length)	700 mm
ARML1 (Max. Lowering)	990 mm
D Max. (Installation Distance)	2530 mm
D Min.	425 mm
L Max. (Distance From Vehicle Bumper)	2180 mm
P Max. (Between Chassis and Ground)	900 mm

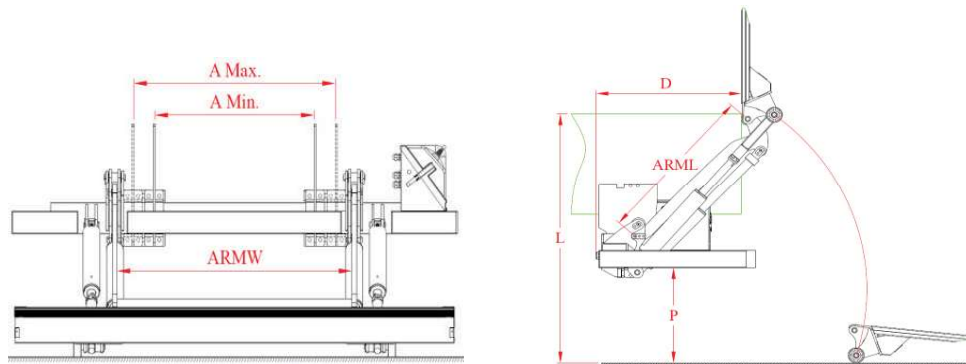
VAN LIFTS

DLP.5010-05 / 500KG
DLP.5010-07 / 750KG



APPLICATION

- Produced with a capacity of 500 kg or 750 kg for light commercial vehicles, flatbed vans and vehicles with small wheel diameters.
- It has 2 separate remote control systems.
- Suitable for light commercial vehicles such as Sprinter, Crafter, Hyundai, Transit, Fuso.



SPECIFICATIONS

	DLP.5010-05	DLP.5010-07
Lift Type	Standard Short Arm	Standard Short Arm
Lift Capacity	500 kg	750 kg
Load Center	600 mm	600 mm
Load Moment	3 kNm	4,5 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	2160x1800 mm	2160x1800 mm
Platform Weight	100 kg	105 kg
Chassis Profile	100x100 mm	100x100 mm
Chassis Length	1950 mm	1950 mm
Chassis Width	650 mm	650 mm
Lower Body Weight	165 kg	175 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 - 180 Bar
Lifting Speed	0,1 m/s
Lowering Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24-Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARML (Load Arm Center Length)	700 mm
ARMW (Distance Between Load Arms)	1270 mm
D Max. (Installation Distance)	1100 mm
D Min.	760 mm
L Max. (Max. Lifting Distance)	1150 mm
P Max. (Distance Between Chassis And Ground)	390 mm
A Max. (Distance Between Fitting Brackets)	1120 mm
A Min.	820 mm

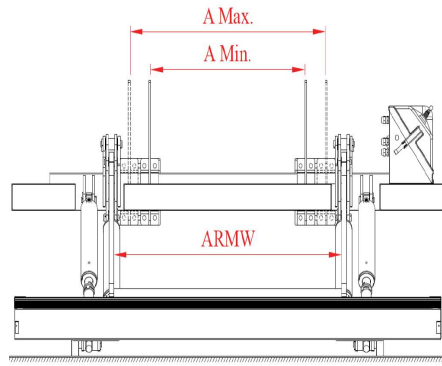
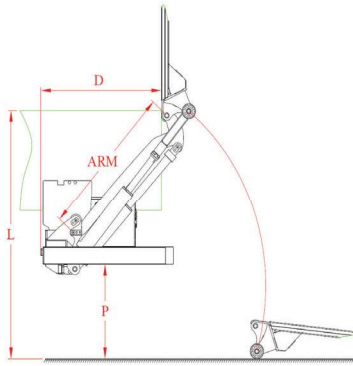
CANTILEVER LIFTS

DLP.5008-07 / 750KG
DLP.5001-10 / 1000KG



APPLICATION

- Short arm lift with a capacity of 750 kg or 1000 kg is produced for vehicles with a short chassis of 3.5-5 tons.
- It has 2 separate remote control systems.
- For these commercial vehicles, the lift and platform have been lightened as much as possible.
- Tilt movement works automatically.



SPECIFICATIONS

	DLP.5008-07	DLP.5001-10
Lift Type	Standard Short Arm	Standard Short Arm
Lift Capacity	750 kg	1000 kg
Load Center	600 mm	600 mm
Load Moment	4,5 kNm	6 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	2160x1800 mm	2160x1800 mm
Platform Weight	105 kg	105 kg
Chassis Profile	120x120 mm	120x120 mm
Chassis Length	2010 mm	2010 mm
Chassis Width	630 mm	630 mm
Lower Body Weight	217 kg	232 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Arm Length)	700 mm
ARMW (Between Arms)	1070 mm
D Max. (Installation Distance)	820 mm
D Min.	680 mm
L Max. (Lifting Distance)	1150 mm
P Max. (Between Chassis and Ground)	400 mm
A Max. (Between Mounting Brackets)	910 mm
A Min.	710 mm

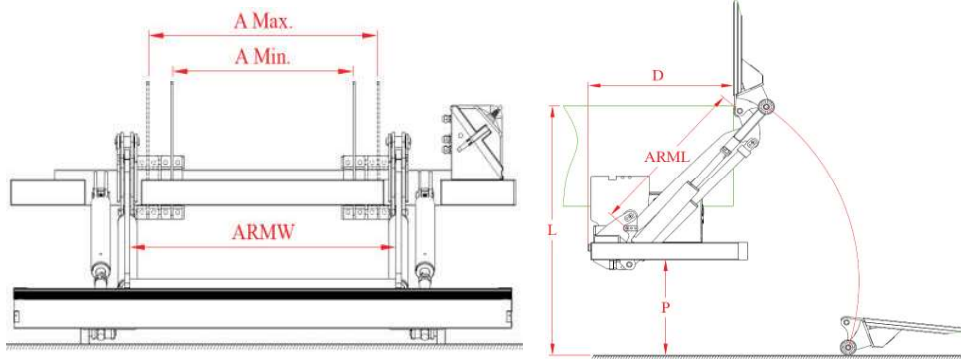
CANTILEVER LIFTS

DLP.5002-15 / 1500KG
DLP.5002-20 / 2000KG



APPLICATION

- 1500 kg and 2000 kg capacity short arm lift is produced for narrow chassis pickup trucks and trucks.
- The system is controlled from the right side of the vehicle.
- There are two separate command control systems.
- Lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5002-15	DLP.5002-20
Lift Type	Standard Short Arm	Standard Short Arm
Lift Capacity	1500 kg	2000 kg
Load Center	600 mm	600 mm
Load Moment	9 kNm	12 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	2350x1800 mm	2350x1800 mm
Platform Weight	130 kg	135 kg
Chassis Profile	140x140 mm	140x140 mm
Chassis Length	2010 mm	2010 mm
Chassis Width	630 mm	630 mm
Lower Body Weight	250 kg	265 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160-180 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARML (Load Arm Center Length)	700 mm
ARMW (Distance Between Load Arms)	1070 mm
D Max. (Installation Space)	840 mm
D Min.	700 mm
L Max. (Max. Lifting Distance)	1150 mm
P Max. (Distance Between Chassis and Ground)	400 mm
A Max. (Distance Between Fitting Brackets)	910 mm
A Min.	710 mm

CANTILEVER LIFTS

DLP.5003-15 / 1500KG

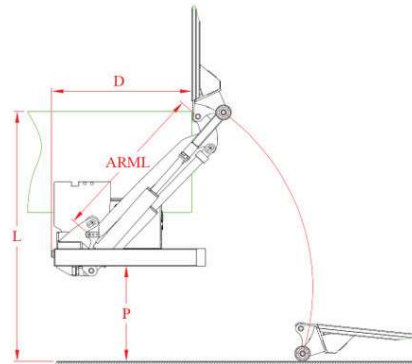
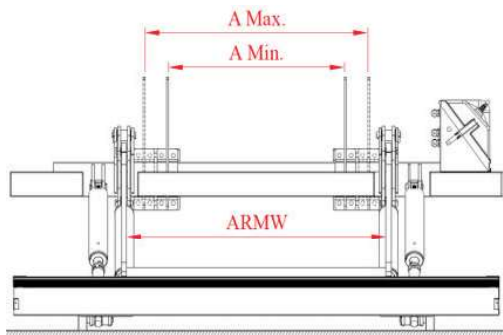
DLP.5003-20 / 2000KG

DLP.5004-25 / 2500KG



APPLICATION

- 1500 kg, 2000 kg or 2500 kg capacity long arm lift is produced for trucks with wide chassis.
- The system is controlled from the right side of the vehicle.
- There are two separate command control systems.
- The lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5003-15	DLP.5003-20	DLP.5004-25
Lift Type	Standard Long Arm	Standard Long Arm	Standard Long Arm
Lift Capacity	1500 kg	2000 kg	2500 kg
Load Center	600 mm	600 mm	600 mm
Load Moment	9 kNm	12 kNm	15 kNm
Platform Type	Aluminum	Aluminum	Aluminum
Platform Dimensions	2550x1800 mm	2550x1800 mm	2550x1800 mm
Platform Weight	130 kg	135 kg	135 kg
Chassis Profile	140x140 mm	140x140 mm	140x140 mm
Chassis Length	2230 mm	2230 mm	2230 mm
Chassis Width	845 mm	845 mm	845 mm
Lower Body Weight	275 kg	290 kg	305 kg
Paint Type	Oven Static Paint	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160-180 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Load Arm Center Length)	900 mm
ARMW (Distance Between Load Arms)	1170 mm
D Max. (Installation Distance)	1100 mm
D Min.	760 mm
L Max. (Max. Lifting Distance)	1350 mm
P Max. (Distance Between Chassis and Ground)	500 mm
A Max. (Distance Between Fitting Brackets)	1000 mm
A Min.	800 mm

SLIDER LIFTS

DLP.5006-15 / 1500KG

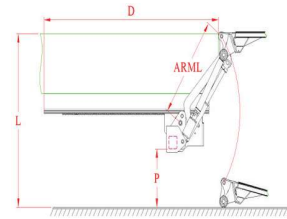
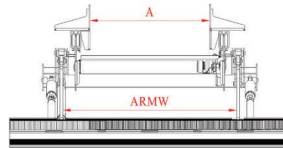
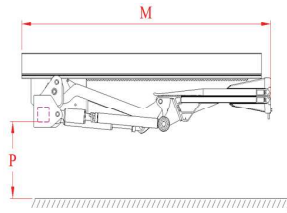
DLP.5006-20 / 2000KG

DLP.5006-25 / 2500KG



APPLICATION

- Produced for 1500 kg, 2000 kg and 2500 kg capacity slider lift, semi-trailer (O4) and wide chassis trucks.
- The system is controlled from the right side of the vehicle.
- There are two separate command control systems.
- The lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5006-15	DLP.5006-20	DLP.5006-25
Lift Type	Standard Slider Lift	Standard Slider Lift	Standard Slider Lift
Lift Capacity	1500 kg	2000 kg	2500 kg
Load Centre	600 mm	600 mm	600 mm
Load Moment	9 kNm	12 kNm	15 kNm
Platform Type A-A	Aluminum - Aluminum	Aluminum - Aluminum	Aluminum-Aluminum
Platform Type S-A	Steel - Aluminum	Steel - Aluminum	Steel-Aluminum
Platform Size	2400x1800 mm	2400x1800 mm	2400x1800 mm
Platform Weight A-A	180 kg	185 kg	190 kg
Platform Weight S-A	295 kg	305 kg	315 kg
Chassis Profile	100x100	100x100	100x100
Chassis Length	1838 mm	1838 mm	1838 mm
Slider Length	1750 mm	1750 mm	1750 mm
Body Weight	270 kg	285 kg	300 kg
Paint Type	Oven Static Paint	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

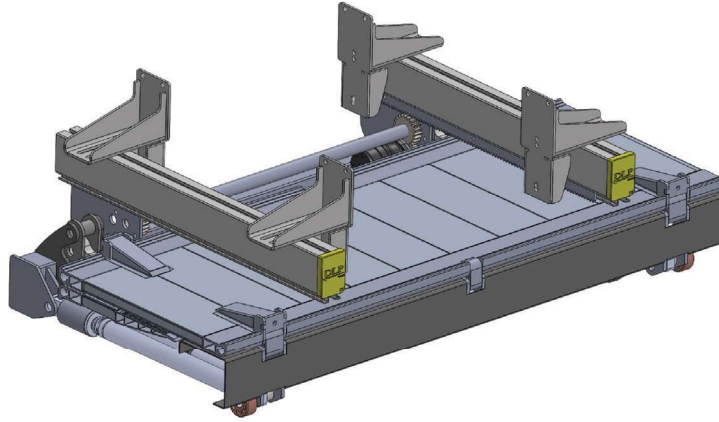
Max. Working Pressure	160-180 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +10°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Lift Control Type	Control Panel
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

	5006-15	5006-20 5006-25
ARML (Load Arm Center Length)	800 mm	800 mm
ARMW (Distance Between Load Arms)	1499 mm	1489 mm
D Max. (Installation Distance)	2240 mm	2125 mm
D Min.	1940 mm	1975 mm
L Max. (Max. Lifting Distance)	1300 mm	1300 mm
P Max. (Chassis and Ground)	450 mm	450 mm
M (Total Closed Distance)	1860 mm	1860 mm
A1 Max. (Distance Between Fitting Brackets)	1350 mm	1350 mm
A1 Min.	1150 mm	1150 mm
A2 Max. (Between mounting brackets)	1020 mm	1020 mm
A2 Min.	720 mm	720 mm

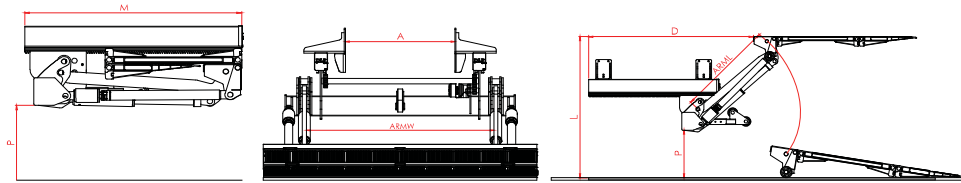
SLIDER LIFTS

DLP.5060-15 / 1500KG
DLP.5060-20 / 2000KG



APPLICATION

- Produced for 1500kg and 2000kg capacity slider lifts, semi-trailer (O4) and wide chassis trucks.
- The system is controlled from the right side of the vehicle.
- There are two separate control system.
- The lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5060-15	DLP.5060-20
Lift Type	Standart Slider Lift	Standart Slider Lift
Lift Capacity	1500 kg	2000 kg
Load Centre	600 mm	600 mm
Load Moment	9 kNm	12 kNm
Platform Type	Steel - Alu - Alu	Steel - Alu - Alu
Platform Size	2200x1800 mm	2200x1800 mm
Platform Weight	180 kg	185 kg
Chassis Profile	150x100	150x100
Chassis Length	1838 mm	1838 mm
Slider Length	1750 mm	1750 mm
Body Weight	270 kg	285 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting Speed	0,1 m/s
Lowering Speed	0,1 m/s
Platform Working Angle	-10° to +10°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valve	4
Lift Control Type	Control Panel
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

	5060-15	5060-20
ARML (Load Arm Center Length)	910 mm	910 mm
ARMW (Distance Between Load Arms)	1499 mm	1489 mm
D (Installation Distance)	1640 mm	1725 mm
L Max. (Max. Lifting Distance)	1200 mm	1200 mm
P Max. (Chassis and Ground)	450 mm	450 mm
M (Total Closed Distance)	1200 mm	1200 mm
A1 Max. (Distance Between Fitting Brackets)	1350 mm	1350 mm
A1 Min.	1150 mm	1150 mm
A2 Max. (Between mounting brackets)	1020 mm	1020 mm
A2 Min.	720 mm	720 mm

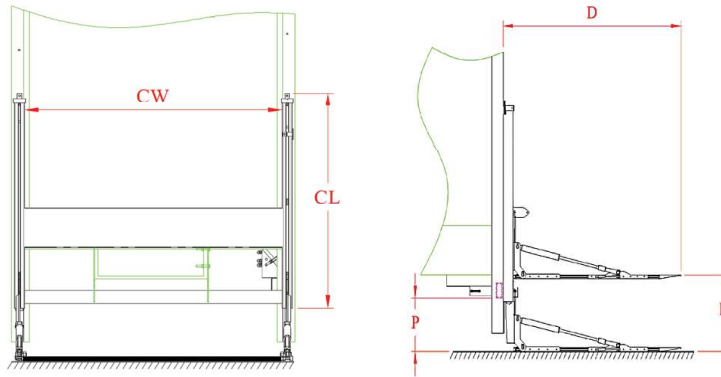
COLUMN LIFTS

DLP.5011-05 / 500KG
DLP.5011-07 / 750KG



APPLICATION

- Vertically working column lift with 500 kg and 750 kg capacity.
- The platform opens and closes manually.
- The lift can be mounted on the back or side of the vehicle.
- It has 2 separate remote control systems.



SPECIFICATIONS

	DLP.5011-05	DLP.5011-07
Lift Type	Column Type	Column Type
Lift Capacity	500 kg	750 kg
Load Centre	600 mm	600 mm
Load Moment	3 kNm	4,5 kNm
Platform Type	Aluminum	Aluminum
Platform Size	Depends on the vehicle	Depends on the vehicle
Platform Weight	Depends on the vehicle	Depends on the vehicle
Chassis Profile	Mounted on the vehicle body	Mounted on the vehicle body
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting Speed	0,1 m/s
Lowering Speed	0,1 m/s
Platform Working Angle	90°
Cylinder Type	1 Lift
Safety Valves	1
Lift Control Type	Hand Control Unit and
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

CL (Column Height)	1350 mm
CW MAX. (Between Columns)	2300 mm
D Max. (Installation Distance)	2200 mm
D Min.	285 mm
L Max. (Lifting Distance)	1500 mm
P Max. (Between Chassis and Ground)	550 mm

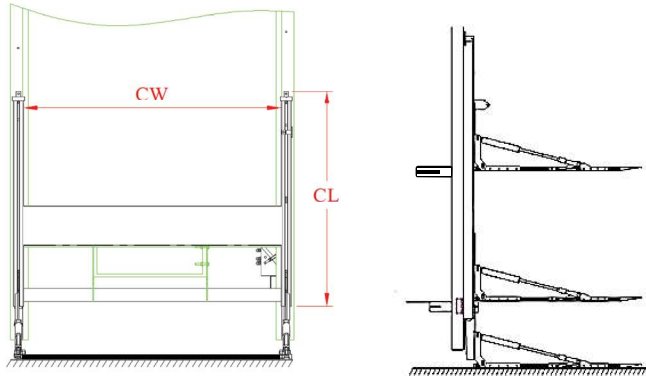
COLUMN LIFTS

DLP.5011-10 / 1000KG
DLP.5011-2K-10 / 1000KG



APPLICATION

- Vertically working column lift with 500 kg and 750 kg capacity.
- The platform opens and closes automatically.
- The lift can be mounted on the back or side of the vehicle.
- It has 2 separate remote control systems.
- 2K coded column lift can work vertically twice.



SPECIFICATIONS

	DLP.5011-10	DLP.5011-2K-10
Lift Type	Column Type	Column Type
Lift Capacity	1000 kg	1000 kg
Load Centre	600 mm	600 mm
Load Moment	6 kNm	6 kNm
Platform Type	Aluminum	Aluminum
Platform Size	Depends on the vehicle	Depends on the vehicle
Platform Weight	Depends on the vehicle	Depends on the vehicle
Chassis Profile	Mounted on the vehicle body	Mounted on the vehicle body
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting Speed	0,1 m/s
Lowering Speed	0,1 m/s
Platform Working Angle	90°
Cylinder Type	1 Lift 2 Tilt
Safety Valves	3
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

	5011-10	5011-2K-10
CL (Column Height)	1350 mm	3500 mm
CW MAX. (Between Columns)	2300 mm	2300 mm
D Max. (Installation Distance)	2200 mm	2200 mm
D Min.	285 mm	285 mm
L Max. (Lifting Distance)	1500 mm	1500 mm
P Max. (Between Chassis and Ground)	550 mm	550 mm

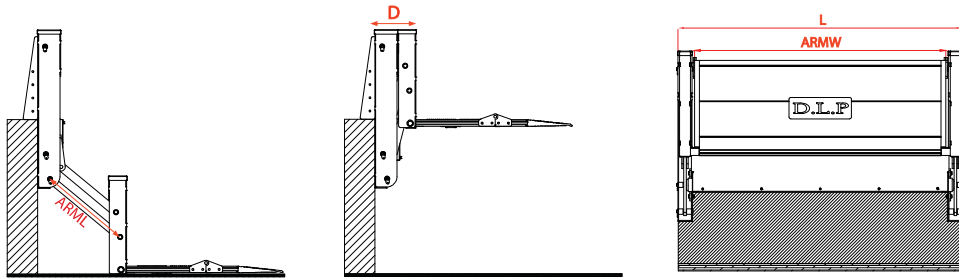
SLIDER LIFTS

DLP.5014-05 / 500KG



APPLICATION

- Produced for 500 kg capacity pickup trucks and light commercial vehicles.
- There are two lifting hydraulic cylinders.
- Works with a double arm system and is mounted inside the vehicle. Easy to install. Reliable and practical.
- Can be produced with folding platform.



SPECIFICATIONS

	DLP.5014-05
Lift Type	Pickup Lift
Lift Capacity	500 kg
Load Center	600 mm
Load Moment	3 kNm
Platform Type	Aluminum
Platform Size	Depends on the vehicle
Platform Weight	Depends on the vehicle
Chassis Profile	Depends on the vehicle
Chassis Length	Depends on the vehicle
Chassis Width	Depends on the vehicle
Body Weight	Depends on the vehicle
Paint Type	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160-180 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +10°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Lift Control Type	Control Panel
Power Source	12-Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARMl (Load Arm Center Length)	550 mm
ARMW (Distance Between Load Arms)	Depends on the vehicle
D Max. (Installation Distance)	Depends on the vehicle
D Min.	250 mm
L Max. (Lifting Distance)	Depends on the vehicle
P Max. (Between Chassis and Ground)	950 mm

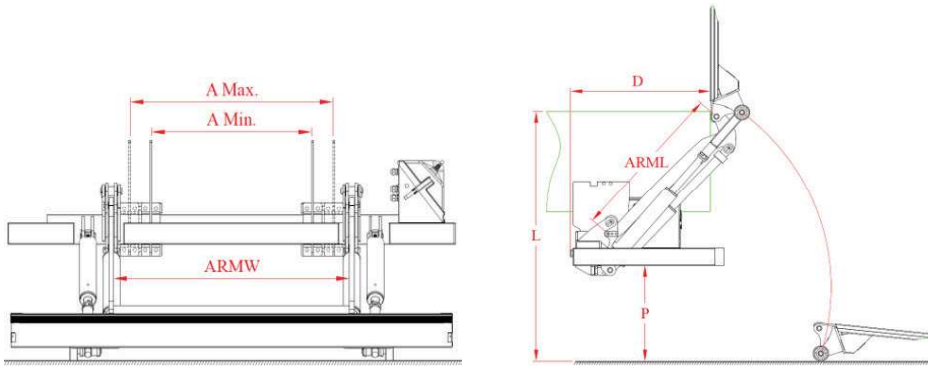
TRUCK-TRAILER LIFTS

DLP.5005-15 / 1500KG
DLP.5005-20 / 2000KG
DLP.5005-25 / 2500KG



APPLICATION

- Produced for 1500 kg, 2000 kg and 2500 kg capacity long arm lift, semi-trailer (O4)
- The system is controlled from the right side of the vehicle.
- There are two separate command control systems.
- The lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5005-15	DLP.5005-20	DLP.5005-25
Lift Type	Standard Long Arm	Standard Long Arm	Standard Long Arm
Lift Capacity	1500 kg	2000 kg	2500 kg
Load Center	600 mm	600 mm	600 mm
Load Moment	9 kNm	12 kNm	15 kNm
Platform Type	Aluminum	Aluminum	Aluminum
Platform Dimensions	2550x1800 mm	2550x1800 mm	2550x1800 mm
Platform Weight	130 kg	135 kg	140 kg
Chassis Profile	140x140 mm	140x140 mm	140x140 mm
Chassis Length	2550 mm	2550 mm	2550 mm
Chassis Width	845 mm	845 mm	845 mm
Lower Body Weight	275 kg	285 kg	295 kg
Paint Type	Oven Static Paint	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

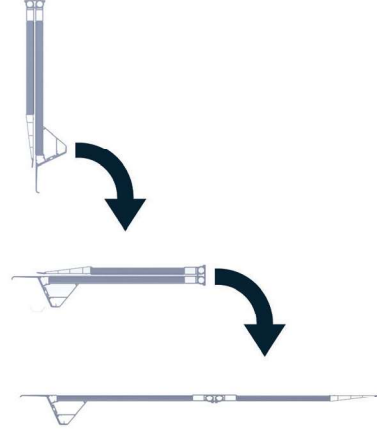
Max. Working Pressure	160-180 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Load Arm Center Length)	900 mm
ARMW (Distance Between Load Arms)	1570 mm
D Max. (Installation Distance)	1100 mm
D Min.	760 mm
L Max. (Max. Lifting Distance)	1350 mm
P Max. (Distance Between Chassis and Ground)	500 mm
A Max. (Distance Between Fitting Brackets)	1400 mm
A Min.	1200 mm

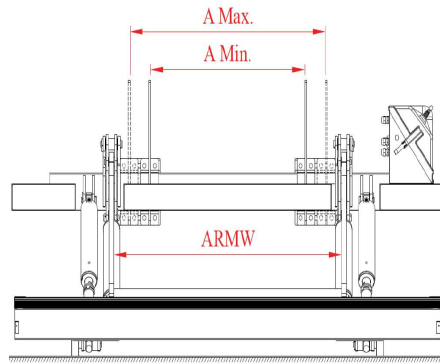
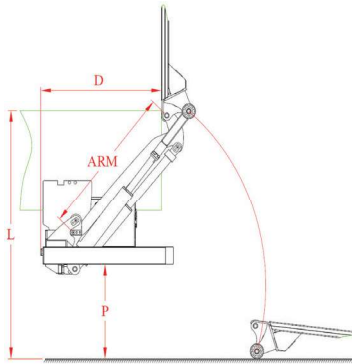
HORIZONTAL FOLDING LIFTS

DLP.5007-15 / 1500KG
DLP.5007-20 / 2000KG



APPLICATION

- The 1500 kg and 2000 kg capacity short arm lift is produced for narrow chassis pickup trucks and trucks.
- Manual folding platform.
- There are two separate command control systems.
- The lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5007-15	DLP.5007-20
Lift Type	Standard Short Arm	Standard Short Arm
Lift Capacity	1500 kg	2000 kg
Load Center	600 mm	600 mm
Load Moment	9 kNm	12 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	2350x1800 mm	2350x1800 mm
Platform Weight	130 kg	130 kg
Chassis Profile	140x140 mm	140x140 mm
Chassis Length	2010 mm	2010 mm
Chassis Width	630 mm	630 mm
Lower Body Weight	250 kg	265 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Arm length)	700 mm
ARMW (Between arms)	1080 mm
D Max. (Installation distance)	840 mm
D Min.	700 mm
L Max. (Lifting distance)	1180 mm
P Max. (Between chassis and ground)	400 mm
A Max. (Between mounting brackets)	910 mm
A Min.	710 mm

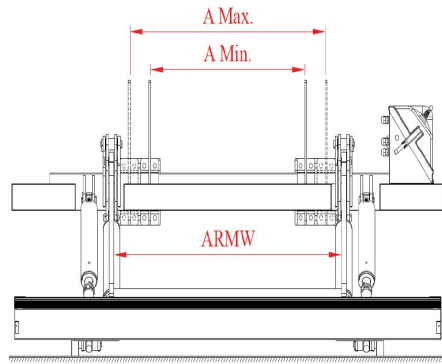
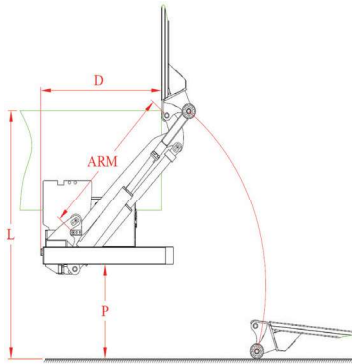
TUBE CARRIAGE LIFTS

DLP.5020-15 / 1500KG
DLP.5020-20 / 2000KG



APPLICATION

- 1500 kg and 2000 kg capacity short arm lift is produced for tube transport for narrow-chassis pickup trucks and trucks.
- Steel platform. Tube carrying apparatus can be added.
- There are two separate command control systems.
- The lift makes the tilt movement automatically.



SPECIFICATIONS

	DLP.5020-15	DLP.5020-20
Lift Type	Standard Short Arm	Standard Short Arm
Lift Capacity	1500 kg	2000 kg
Load Center	600 mm	600 mm
Load Moment	9 kNm	12 kNm
Platform Type	Aluminum	Aluminum
Platform Dimensions	2550x1800 mm	2550x1800 mm
Platform Weight	155 kg	165 kg
Chassis Profile	140x140 mm	140x140 mm
Chassis Length	2010 mm	2010 mm
Chassis Width	630 mm	630 mm
Lower Body Weight	250 kg	265 kg
Paint Type	Oven Static Paint	Oven Static Paint

TECHNICAL SPECIFICATIONS

Max. Working Pressure	160 Bar
Lifting-Lowering Speed	0,1 m/s
Opening-Closing Speed	0,1 m/s
Platform Working Angle	-10° to +90°
Bracket Type	Bolted Type
Cylinder Type	2 Lift 2 Tilt
Safety Valves	4
Bumper	58R03 Certified
Lift Control Type	Hand Control Unit and Joystick
Power Source	12-Volt or 24 Volt DC
Power Unit	Hydraulic Powerpack

DIMENSIONS TABLE

ARM (Arm length)	700 mm
ARMW (Between arms)	1080 mm
D Max. (Installation distance)	840 mm
D Min.	700 mm
L Max. (Lifting distance)	1200 mm
P Max. (Between chassis and ground)	400 mm
A Max. (Between mounting brackets)	910 mm
A Min.	710 mm

LIFT PARTS AND EQUIPMENTS

	Code	Position
		It is used as a load balancer in vehicles with a lift.

	Code	Position
	P4-700	(58R03 CERTIFIED) 3 Piece Bumper
	P4-701	(58R03 CERTIFIED) 3 Piece Adjustable Bumper

	Code	Position
	P4-700	It is mounted on aluminum platforms in tube lifts.

PASSENGER LIFTS

DLP 7020



DLP 7020



PASSENGER LIFTS



DLP 7003 / Cap. 350KG



DLP 7003 / Cap. 350KG



DLP 7004 / Cap. 350KG

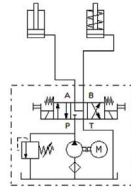


SPARE PARTS

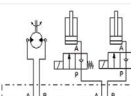
D.L.P SPARE PARTS

DC MOTOR							
DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation	
020-0001	020-0001	12	1.8	3500-2000	Male	Right	
020-0002	020-0002	24	2.2				

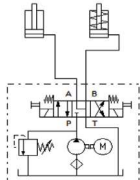
DC MOTOR							
DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation	
020-0015	020-0015	12	2.5	3500-2000	Male	Right	
020-0016	020-0016	24	3				

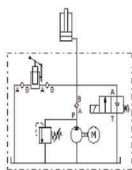
	DLP FULL POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0100	12	2.2	160-180 Bar 6 L 1.8-2.2 cc	2-Output	
	H1-0130	24				

	DLP FULL POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0101	12	2.2	160-180 Bar 6 L 1.8-2.2 cc	3-Output	
	H1-0140	24				

	DLP SLIDER FULL POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0142	12	2.2	160-180 Bar 5.5 L 3.5 cc	4-Output	
	H1-0141	24				

D.L.P SPARE PARTS

	DLP PANEL VAN FULL POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0110	12	1.8	160 Bar 6 L 1.6 cc	2-Output	
	H1-0111	24	2.2			

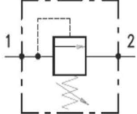
	DLP PASSENGER POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0107	12	0.8	100 Bar 3 L 0.5 cc	1-Output	
	H1-0127	24				

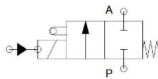
	HYDRO MOTOR				
	DLP No.				
	020-0101				

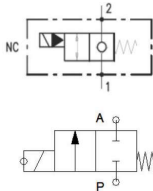
	PUMP		
	DLP No.	Displacement (cm ³)	Rotation
	H2-0201.06	0.60	Left
	H2-0201.16	1.6	
	H2-0201.20	2.2	
	H2-0201.25	2.5	

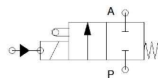
	HAND PUMP	
	DLP No.	Size (Thread)
	H2-020-EP	3/4- 16 UNF

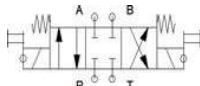
D.L.P SPARE PARTS

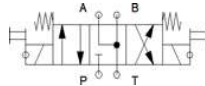
	PRESSURE RELIEF VALVE			
	DLP No.	Size (Thread)	Function	
	H2-0204	3/4- 16 UNF	Direct Act	

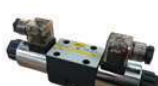
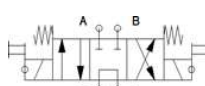
	CARTRIDGE 3/2				
	DLP No.	Coil (mm)	Size (Thread)	Function	
	H2-0202	Ø13	3/4- 16 UNF	Directional	

	CARTRIDGE 2/2				
	DLP No.	Coil (mm)	Size (Thread)	Function	
	H2-0203	Ø13	3/4- 16 UNF	NC- Single Lock	
	H2-0233	Ø13	3/4- 16 UNF	NC - Double Lock	

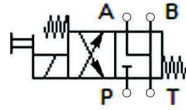
	CARTRIDGE 2/2				
	DLP No.	Coil (mm)	Size (Thread)	Function	
		Ø13	3/4- 16 UNF	Adjustable	

	NG6 TWO WAY VALVE		
	DLP No.	Function	
	H2-0206-A	Normally Closed	

	NG6 DIRECTIONAL VALVE		
	DLP No.	Function	
	H2-0206-B	A-B Tank Open	

	NG6 DIRECTIONAL VALVE		
	DLP No.	Function	
	H2-0206-C	Pump Tank Open	

D.L.P SPARE PARTS

	NG6 DIRECTIONAL VALVE		
	DLP No.	Function	
	H2-0206-D	A-B Tank Open	

	FLOW REGULATION VALVE	
	DLP No.	Suitable
	H2-0205-Y	For All DLP Safety Valves

	FLOW REGULATION VALVE	
	DLP No.	Suitable
	H2-0205	For Old Version DLP Safety Valves

	CHECK VALVE	
	DLP No.	
	H2-0235	

	CHECK VALVE	
	DLP No.	
	H2-0232	

	NG6 VALVE COIL		
	DLP No.	Size (mm)	Voltage (V)
	E6-3000	Ø23xØ45	12
	E6-3001		24

	VALVE COIL 2/2		
	DLP No.	Size (mm)	Voltage (V)
	E6-0602-12	Ø13	12 V / 22 Watt
	E6-0602-24		24 V / 18 Watt

D.L.P SPARE PARTS

	VALVE COIL (KOSTAL) 2/2		
	DLP No.	Size (mm)	Voltage (V)
	E6-0600-12	Ø13	12 / 22 Watt
	E6-0600-24		24 / 22 Watt

	VALVE COIL 3/2		
	DLP No.	Size (mm)	Voltage (V)
	E6-0601-12	Ø13	12
	E6-0601-24		24

	LED CONNECTOR	
	DLP No.	Suitable
	E6-0603	For All

	KOSTAL CONNECTOR	
	DLP No.	Suitable
	E6-0653	For All

	WARNING LAMP	
	DLP No.	Colour
	E6-0616	Amber

	WARNING LAMP	
	DLP No.	Colour
	E6-0626	Amber

	LATCH BUTTON	
	DLP No.	Colour
	E6-0618	One Side Spring

D.L.P SPARE PARTS

	LATCH BUTTON	
	DLP No.	Colour
	E6-0619	Two Side Spring
	CONTROL BOX	
	DLP No.	
	H2-0234-1	
	SWITCH (EMERGENCY BUTTON)	
	DLP No.	Amperes (A)
	E6-0608	100
	SWITCH KEY (EMERGENCY BUTTON)	
	DLP No.	
	E6-0608-A	
	JOYSTICK	
	DLP No.	Function
	E6-0606	4 Way
	E6-0607	2 Way
	JOYSTICK	
	DLP No.	Function
	E6-0706	4 Way
	REMOTE CONTROLLER SET	
	DLP No.	
	EL.06-120	

D.L.P SPARE PARTS

	REMOTE CONTROLLER HAND UNIT	
	DLP No.	
	EL.06-120-EK	

	REMOTE CONTROLLER SET	
	DLP No.	
	EL.07-120	

	REMOTE CONTROLLER HAND UNIT	
	DLP No.	
	EL.07-120-EK	

	FOOT BUTTON		
	DLP No.	Colour	Function
	E6-0614	Orange	Up Down Neutral

	HAND CONTROLLER	
	DLP No.	Function
	E6-0609	2 Buttons

	HAND CONTROLLER	
	DLP No.	Function
	E6-0610	3 Buttons

	HAND CONTROLLER	
	DLP No.	Function
	E6-0611	4 Buttons

D.L.P SPARE PARTS

	HAND CONTROLLER SET		
	DLP No.		Function
	E6-0613		2 Buttons 7-Pin Connector

	HAND CONTROLLER SET		
	DLP No.		Function
	E6-0615		3 Buttons 7-Pin Connector

	STARTER LEFTENOID		
	DLP No.	Amperes (A)	Voltage (V)
	E6-0634	150	12
	E6-0635		24

	DC MOTOR ROTOR		
	DLP No.		Connection Type
	E.800		Male
	E.900		Female

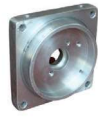
	DC MOTOR STATOR		
	DLP No.		Voltage (V)
	E.801		12 / 24

	DC MOTOR BRUSH SET		
	DLP No.		Voltage (V)
	E7-0101		12 / 24

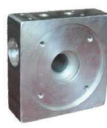
	DLP MODEL DC MOTOR BACK COVER		
	DLP No.		Material
	E6-0211		Cast Aluminum

D.L.P SPARE PARTS

	VALVE MANIFOLD		
	DLP No.		Material
	H2-0206		Single Act
	H2-0207		Double Act

	VALVE MANIFOLD		
	DLP No.	Suitable	Function
	H2-0236	Slider Powerpack Unit	Single Act

	VALVE MANIFOLD PLATE		
	DLP No.	Suitable	Function
	H2-0237	Slider Powerpack Unit	Single Act

	VALVE MANIFOLD		
	DLP No.	Suitable	Function
	H2-0238	Panel Van Powerpack Unit	Single Act

	VALVE MANIFOLD PLATE		
	DLP No.	Suitable	Function
	H2-0239	Panel Van Powerpack Unit	Single Act

	VALVE MANIFOLD PLATE		
	DLP No.	Suitable	Function
	H2-0240	Panel Van Powerpack Unit	Single Act

Tilt 	VALVEBLOCK SAFETY VALVE		
	DLP No.		Suitable
	H2-0208		DLP Tilt Cylinder
	H2-0218		DLP Lift Piston
Lifting 			

D.L.P SPARE PARTS



CONTROLLER HOLDER	
DLP No.	
E6-0617	



SPIRAL CABLE	
DLP No.	Function
E6-0612-1	5-Wires
E6-0612	3-Wires



CONNECTOR BOX	
DLP No.	Function
E6-0621	7-Pin



CONNECTOR BOX-PLUG SET	
DLP No.	Function
E6-0622	7-Pin



FUSE HOLDER	
DLP No.	
E6-0623	



FUSE	
DLP No.	Amperes (A)
E6-0624	150 – 200 – 250 – 300



STARTER LEFTENOID		
DLP No.	Amperes (A)	Voltage (V)
E6-0604	100	12
E6-0605		24

D.L.P SPARE PARTS

		VALVEBLOCK SAFETY VALVE		
		DLP No.	Position	Suitable
Left		H2-0247	Right	Dlp Panel Van Lifting Cylinder
		H2-0248	Left	

	VALVEBLOCK SAFETY VALVE	
	DLP No.	Suitable
	H2-0249	Dlp Panel Van Tilt Cylinder

	VALVEBLOCK SAFETY VALVE	
	DLP No.	Suitable
	H2-0250	DLP Passenger Lift Safety Valves

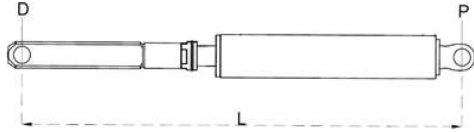
	PUMP-MOTOR CAPLIN	
	DLP No.	Size (mm)
	H2-0213	Ø22x13

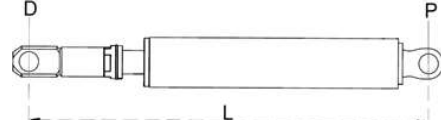
	PUMP-MOTOR CAPLIN	
	DLP No.	Size (mm)
	H2-2010	Ø22x25

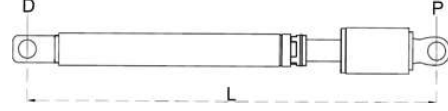
	FILTER	
	DLP No.	
	H2-0212	

	TANK CLAMP	
	DLP No.	Size (mm)
	H2-0211	Ø110x120

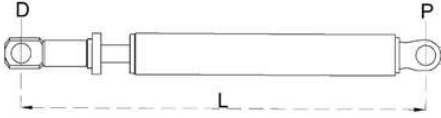
D.L.P SPARE PARTS

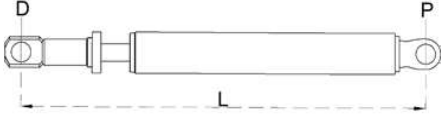
TILT CYLINDER					
					
DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm)	P (mm)
H2-0216	5003-15 / 5003-20 5004-25 / 5005-20 5005-25	1085	890	Ø30	Ø30

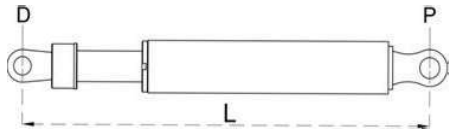
TILT CYLINDER					
					
DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm)	P (mm)
H2-1314	5002-15/ 5002-20 5001-10/ 5008-07 5007-15 / 5007-20 5020-15 / 5020-20	880	650	Ø30	Ø30

TILT CYLINDER					
					
DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm)	P (mm)
H2-1300	5006-15 / 5006-20 5006-25	760	710	Ø30	Ø30

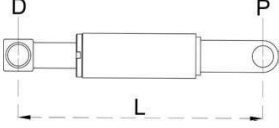
D.L.P SPARE PARTS

TILT CYLINDER					
					
DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm)	P (mm)
H2-1315	5010-05/ 5010-10	900	650	Ø30	Ø30

TILT CYLINDER					
					
DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm)	P (mm)
H2-1316	5009-05 / 5009-07	1020	650	Ø30	Ø30

LIFTING CYLINDER					
					
DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm)	P (mm)
H2-0215	5003-15 / 5003-20 5005-15 5005-20 / 5005-25	965	625	Ø30	Ø30
H2-0217	5002-15/ 5002-20 5007-15 / 5007-20 5020-15 / 5020-20	725	470		
H2-0360	5001-10 / 5008-07	725	470		
H2-1310	5006-15	785	530		
H2-1311	5006-20 / 5006-25	785	530		
H2-1312	5010-05 / 5010-10	735	475		

D.L.P SPARE PARTS

LIFTING CYLINDER					
					
	DLP No.	Suitable	Lmax (mm)	Lmin (mm)	D (mm) P (mm)
	H2-1313	5009-05 / 5009-07	435	325	Ø30 Ø30

LIFTING SHAFT	
DLP No.	Suitable
H2-0380	5003-15 / 5003-20 / 5004-25 / 5005-20 5005-25
H2-0400	5002-15 / 5002-20 / 5007-15 / 5007-20 5020-15 / 5020-20
H2-0420	5001-10/ 5008-07
H2-0440	5006-15
H2-0460	5006-20/ 5006-25
H2-0480	5010-05/ 5010-10

LIFTING SHAFT	
DLP No.	Suitable
H2-0500	5009-05 / 5009-07

TILT SHAFT	
DLP No.	Suitable
H2-0410	5003-15/ 5003-20 / 5004-25 / 5005-20 5005-25 / 5002-15 / 5002-20 / 5001-10 5008-07 / 5007-15 / 5007-20 / 5020-15 5020-20
H2-0510	5009-05 / 5009-07
H2-0490	5010-05 / 5010-10

D.L.P SPARE PARTS

	TILT SHAFT	
	DLP No.	Suitable
	H2-0450	5006-15 / 5006-20 / 5006-25
	ADJUSTING NUT	
	DLP No.	Suitable
	P4-0316	5006-15 / 5006-20 / 5006-25
	ADJUSTING NUT	
	DLP No.	Suitable
	P4-0315-A	5003-15 / 5003-20 / 5004-25 / 5005-20 / 5005-25
	ADJUSTING NUT	
	DLP No.	Suitable
	P4-0315	5002-15 / 5002-20 / 5001-10 / 5008-07 / 5007-15 / 5007-20 / 5020-15 / 5020-20
	CYLINDERHEAD	
	DLP No.	Size (mm)
	H2-0301	Ø25xØ50
	H2-0302	Ø30xØ60
	H2-0303	Ø40xØ60
	H2-0304	Ø40xØ70
	H2-0305	Ø50xØ70

D.L.P SPARE PARTS

	COMPACT SEAL		
	DLP No.	Size (mm)	Function
	H3-0210	50x38x20.5	Double Act
	H3-0211	60x48x20.5	
	H3-0212	63x51x20.5	
	H3-0213	70x54x20.5	

	COMPACT SEAL		
	DLP No.	Size (mm)	Function
	H3-0220	25x33x7.5	Single Act
	H3-0221	30x38x7.5	
	H3-0222	40x48x7.5	
	H3-0223	50x60x7.5	
	H3-0224	60x70x7.5	
	H3-0225	60x70x10	

	PHENOLIC BEDDING	
	DLP No.	Size (mm)
	H3-0230	60x65x20
	H3-0231	65x70x9,7

D.L.P SPARE PARTS

	O-RING	
	DLP No.	Size (mm)
	H3-0240	5x2
	H3-0241	32x2
	H3-0242	45x3.5
	H3-0243	47x2.5
	H3-0244	52x2.5
	H3-0245	57.13x3.53
	H3-0246	98x3.53

	OIL TANK		
	DLP No.	Material	Volume (L)
	H2-0209	Plastic	6

	OIL TANK		
	DLP No.	Material	Volume (L)
	H2-0309	Steel	5.5

	TANK CAP			
	DLP No.	Cap Diameter (mm)	Thread Length (mm)	Size (Thread)
	H2-0234	Ø42	11.7	1/2" G

	TANK CAP			
	DLP No.	Cap Diameter (mm)	Thread Length (mm)	Size (Thread)
	H2-0234-Y	Ø42	9.3	1/2" G

D.L.P SPARE PARTS

	TANK CAP			
	DLP No.	Cap Diameter (mm)	Thread Length (mm)	Size (Thread)
	H2-0334	Ø29	10.5	1/4" G

	POWERPACK UNIT COVER			
	DLP No.			
	H2-0210			

	LATCH			
	DLP No.			
	H2-0214			

	CYLINDER COVER			
	DLP No.		Information	
	H2-0222		Wide Neck	
	H2-0242		Narrow Neck	

	CYLINDER COVER WITH RETURN			
	DLP No.		Information	
	H2-0243		Wide Neck	
	H2-0244		Narrow Neck	

	CYLINDER COVER			
	DLP No.		Information	
	H2-0245		Slider Lifting Cylinder	

D.L.P SPARE PARTS

	CYLINDER COVER	
	DLP No.	Information
	H2-0246	Slider Tilt Cylinder

	PLATFORM ROLLER	
	DLP No.	Information
	P4-0411	Ø88xØ30x40

	REFLECTIVE FLAG	
	DLP No.	Information
	P4-0413	250x400

	FLAG	
	DLP No.	Information
	P4-0414	250x400

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-2200	700	1/4	H+0

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-2201	750	1/4	0+0

D.L.P SPARE PARTS

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-0223-1	700	1/4	H+H

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-0224	430	1/4	90+0

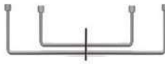
	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-0225	300	1/4	90+0

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-2202	700	1/4	H+0

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-2203	700	1/4	0+0

	HYDRAULIC HOSE			
	DLP No.	Length (mm)	Size (")	Information
	H2-0223	750	1/4	H+0

D.L.P SPARE PARTS

	STEEL PIPE SET		
	DLP No.	Chassis Type	Size (mm)
	H2-0226	Big	Ø10x1115 Ø10x1420
	H2-0227	Small	Ø10x1040 Ø10x1300
	H2-0268	Slider	Ø10x1475 Ø10x1880
	H2-0269	Van	Ø10x1375 Ø10x1780
	H2-0270	Truck	Ø10x1680 Ø10x2080

	STEEL PIPE ELEMENTS	
	DLP No.	Information
	H2-0231	Including All Elements For One Chassis

	STANDARD MODEL COUPLING-RETURN KITS	
	DLP No.	Information
	H3-0300	Contains All Parts For The Chassis
	H3-0301	Contains All Parts For The Powerpack
	H3-0302	Contains All Parts For The Lifting Cylinder
	H3-0303	Contains All Parts For The Tilt Cylinder

D.L.P SPARE PARTS

	SLIDER MODEL COUPLING-RETURN KITS	
	DLP No.	Information
	H3-0304	Contains All Parts For The Chassis
	H3-0305	Contains All Parts For The Powerpack
	H3-0306	Contains All Parts For The Lifting Cylinder
	H3-0307	Contains All Parts For The Tilt Cylinder

	PANEL VAN MODEL COUPLING-RETURN KITS	
	DLP No.	Information
	H3-0308	Contains All Parts For The Chassis
	H3-0309	Contains All Parts For The Powerpack
	H3-0310	Contains All Parts For The Lifting Cylinder
	H3-0311	Contains All Parts For The Tilt Cylinder

D.L.P SPARE PARTS

	VAN MODEL COUPLING-RETURN KITS	
	DLP No.	Information
	H3-0312	Contains All Parts For The Chassis
	H3-0313	Contains All Parts For The Powerpack
	H3-0314	Contains All Parts For The Lifting Cylinder
	H3-0315	Contains All Parts For The Tilt Cylinder

	TILT CYLINDER SPRING		
	DLP No.	Size (mm)	Suitable
	H2-0228	Ø42xØ60x340	H2-0216 / H2-0218
	H2-0219	Ø33.5xØ48.5x200	TC-0401P / TC-0501V

	SLIDER PLATFORM SPRING	
	DLP No.	
	P4-710	

	ROLLSTOP SPRING	
	DLP No.	Suitable
	P4-706	Standard Aluminum Platforms

	ROLLSTOP SPRING	
	DLP No.	Suitable
	P4-711	Passenger Platforms

D.L.P SPARE PARTS

	RUBBER BUMPER	
	DLP No.	Suitable
	P4-0501	Standard Type

	RUBBER BUMPER	
	DLP No.	Suitable
	P4-0502	Slider Type

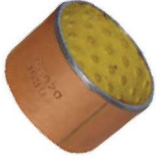
	BUMPER CAP		
	DLP No.	Material	Size (mm)
	P4-704	Plastic	50x100

	MAIN FRAME COVER		
	DLP No.	Material	Size (mm)
	P4-708	Plastic	140x140
	P4-709	Plastic	120x120

	SLIDER COVER		
	DLP No.	Material	Size (mm)
	P4-707	Plastic	95x135

	ALUMINUM PLATFORM SIDE COVER		
	DLP No.	Material	Size (mm)
	P4-705B	Plastic	Left
	P4-705L		Right

D.L.P SPARE PARTS

	BEARINGS	
	DLP No.	Size (mm)
	H2-0259	30x34x20
	H2-0229	30x34x30
	H2-0230	30x34x40
	H2-0258	30x34x50

	BEARINGS	
	DLP No.	Size (mm)
	H2-0257	40x44x30
	H2-0256	50x55x30

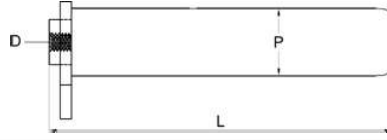
	LOCK PIN	
	DLP No.	Size (mm)
	H3-0312	Ø4.40

	GREASE NIPPLE	
	DLP No.	Size (")
	H2-0310	5/16

	GREASE NIPPLE	
	DLP No.	Size (")
	H2-0311	5/16

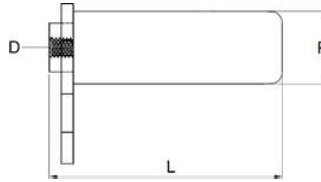
D.L.P SPARE PARTS

SINGLE BOLT PIN



DLP No.	L (mm)	P (mm)	D (Thread)
P4-2203	79	Ø30	5/16" UNF
P4-2205	99		
P4-2202	109		
P4-2201	122		
P4-2206	129		
P4-2200	155		

DOUBLE BOLT PIN



DLP No.	L (mm)	P (mm)	D (Thread)
P4-2204	70	Ø30	5/16" UNF
P4-2207	90		

D.L.P SPARE PARTS

	MOUNTING BRACKET (SMALL CHASSIS)	
	DLP No.	Suitable
	P4-0321	5001-10 / 5002-15 / 5002-20 / 5008-07

	MOUNTING BRACKET (BIG CHASSIS)	
	DLP No.	Suitable
	P4-0322	5003-15 / 5003-20 / 5004-25 / 5005-15 5005-20 / 5005-25 / 5007-15 / 5007-20 5020-15 / 5020-20

	MOUNTING BRACKET SLIDER MODEL		
	DLP No.	Chassis Type	Suitable
	PR-0326	C-Type	5006-15/ 5006-20

	MOUNTING BRACKET SLIDER MODEL		
	DLP No.	Chassis Type	Suitable
	P4-0327	I-Type	5006-15/ 5006-20

	PANEL VAN MODEL MOUNTING BRACKET		
	DLP No.	Tonnage (T)	Suitable
	P4-0331	0.5	5009-05
	P4-0332	0.7	5009-07

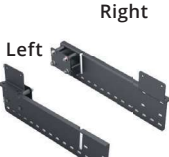
D.L.P SPARE PARTS

	VAN MODEL MOUNTING BRACKET		
	DLP No.	Tonnage (T)	Suitable
	P4-0336	0.5	5010-05
	P4-0337	1	5010-10

	MOUNTING BRACKET VEHICLE EXTENSION			
	DLP No.	Vehicle Model	Position	Suitable
	P5-0301	Ducato Maxi	Left	5009-05 / 5009-07
	P5-0302		Right	

	MOUNTING BRACKET VEHICLE EXTENSION			
	DLP No.	Vehicle Model	Position	Suitable
	P5-0303	Bongo	Left	5009-05 / 5009-07
	P5-0304		Right	

	MOUNTING BRACKET VEHICLE EXTENSION			
	DLP No.	Vehicle Model	Position	Suitable
	P5-0305	Sprinter- Crafter	Left	5009-05 / 5009-07
	P5-0306		Right	

	MOUNTING BRACKET VEHICLE EXTENSION			
	DLP No.	Vehicle Model	Position	Suitable
	P5-0307	Transit	Left	5010-05 / 5010-10
	P5-0308		Right	

D.L.P SPARE PARTS

Left	Right	PLATFORM FLUSH		
		DLP No.	Position	
		P4-0401	Right	
		P4-0402	Left	

Left	Right	PLATFORM FLUSH 1000 KG		
		DLP No.	Position	5001-10 / 5008-07
		P4-0440	Right	
		P4-0441	Left	

Left	Right	PLATFORM FLUSH 1500 KG		
		DLP No.	Position	5002-15 / 5003-15 5005-15 / 5007-15
		P4-0442	Right	
		P4-0443	Left	

Left	Right	PLATFORM FLUSH 2000 KG		
		DLP No.	Position	5002-20 / 5003-20 5004-25 / 5005-20 5005-25 / 5006-15 5006-20 / 5007-20
		P4-0444	Right	
		P4-0445	Left	

Left	Right	PLATFORM FLUSH VAN MODEL		
		DLP No.	Position	5010-05 / 5010-10
		P4-0446	Right	
		P4-0447	Left	

D.L.P SPARE PARTS

 Left Right	MOUNTING BRACKET VEHICLE EXTENSION			
	DLP No.	Vehicle Model	Position	Suitable
	P5-0309	Sprinter	Left	5010-05 / 5010-10
	P5-0310		Right	

	SWING		
	DLP No.	Thickness (mm)	Suitable
	P4-0407	10	5003-15 / 5005-15 / 5007-15 / 5020-15
	P4-0408	12	5003-20 / 5005-20 / 5005-25 / 5007-20 5020-20/5004-25

	SWING		
	DLP No.	Thickness (mm)	Suitable
	P4-0409	8	5010-05 / 5010-07
	P4-0410	10	5001-10 / 5008-07 / 5002-15 / 5020-15 5006-15 / 5007-15
	P4-0412	12	5002-20 / 5007-20 / 5020-20 / 5006-20 5006-25

	SWING BRACKET	
	DLP No.	Suitable
	P4-0415	5009-05 / 5009-07

	SWING ARM	
	DLP No.	Suitable
	P4-0416	5009-05 / 5009-07

D.L.P SPARE PARTS

	LIFT ARM (70cm)		
	DLP No.	Thickness (mm)	Suitable
	P4-0420	1	5001-10 / 5008-07 / 5010-05 / 5010-07
	P4-0421	1.5	5002-15 / 5007-15 / 5020-15
	P4-0422	2	5002-20 / 5007-20 / 5020-20

	LIFT ARM (90cm)		
	DLP No.	Thickness (mm)	Suitable
	P4-0423	1.5	5003-15 / 5005-15 / 5007-15 / 5020-15
	P4-0424	2	5003-20 / 5005-20/5007-20 / 5020-20
	P4-0425	2.5	5004-25 / 5005-25

	LIFT ARM (80cm)		
	DLP No.	Thickness (mm)	Suitable
	P4-0426	1.5	5006-15
	P4-0427	2	5006-20/ 5006-25

	PANEL VAN LIFT ARM	
	DLP No.	Suitable
	P4-0428	5009-05/ 5009-07

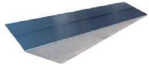
D.L.P SPARE PARTS

	ALUMINUM PLATFORM		
	DLP No.	Size (m)	Weight (kg)
	PA-0501	2.10x1.70	95
	PA-0502	2.20x1.70	100
	PA-0503	2.20x1.80	105
	PA-0504	2.30x1.80	110
	PA-0505	2.40x1.80	115
	PA-0506	2.50x1.80	120
	PA-0507	2.60x1.80	125

	STEEL PLATFORM		
	DLP No.	Size (m)	Weight (kg)
	PC-502	2.50x1.80	300

	PANEL VAN ALUMINUM PLATFORM		
	DLP No.	Size (m)	Weight (kg)
	PA-0521	1.45x1.55	65

 Left Right	PANEL VAN ALUMINUM PLATFORM	
	DLP No.	Position
	P4-700	Left
	P4-701	Right

	ALUMINUM PLATFORM SHOULDER	
	DLP No.	
	P4-702	

SPARE PARTS SUITABLE FOR DHOLLANDIA

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0045	MP027	12	2.0	3500-2000	Female	Right
	020-0046	MP025	24				

	DC MOTOR (WITH COOLING FAN)						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	02-0055	MP022	24	3.0		Female	Right

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0057	MP022	24	3.0		Female	Right

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0020	MP017	24	4.5	6000-2500	Male	Right

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-020-1.7	P012	1.7	Left
	H2-020-2.5	P011	2.5	

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-021-2.6	P030.26	2.6	Left
	H2-021-3.2	P030.32	3.2	

SPARE PARTS SUITABLE FOR DHOLLANDIA

	DC MOTOR SLIDER						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0046	MP025	24	2.0	3500-2000	Female	Right

	STARTER SOLENOID SUITABLE FOR DHOLLANDIA			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0605	E0634.24	24	150

	STARTER SOLENOID SUITABLE FOR DHOLLANDIA			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0635	E0634.24	24	150

	CARTRIDGE 2/2				
	DLP No.	Original No.	Size (mm)	Size (Thread)	Function
	H2-0203	V031	Ø12,7	3/4 UNF	Single Act

	CARTRIDGE 2/2				
	DLP No.	Original No.	Size (mm)	Size (Thread)	Function
	H2-0233	V070.H	Ø12,7	3/4 UNF	Double Act

	COIL		
	DLP No.	OEM No.	Voltage (V)
	E6-0620	E0088	12
		E0087	24

	VALVE COIL 2/2 SUITABLE FOR DHOLLANDIA			
	DLP No.	Original No.	Size (mm)	Voltage (V)
	E6-0602-12	E0243	Ø13	12
	E6-0602-24	E0242		24

SPARE PARTS SUITABLE FOR DHOLLANDIA

	BEARINGS	
	DLP No.	Size (mm)
	H2-0229	30x34x30
	H2-0231	30x34x50

	TANK CAP				
	DLP No.	Original No.	Cap Diameter (mm)	Thread Length (mm)	Size (Thread)
	H2-0234	F017	Ø42	11.7	1/2" G

	RACK GEAR SUITABLE FOR DHOLLANDIA		
	DLP No.	OEM No.	Size (mm)
	P3-0101	M5405.1500	1500

	HAND CONTROLLER SET		
	DLP No.	OEM No.	Function
	E6-0613	E0783.H	2 Buttons 7-pin connector

	HAND CONTROLLER SET		
	DLP No.	OEM No.	Function
	E6-0615	E0784.H	3 Button 7-pin connector

	CONNECTOR BOX		
	DLP No.	OEM No.	Function
	E6-0621	E0066	7-Pin

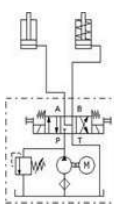
SPARE PARTS SUITABLE FOR DHOLLANDIA

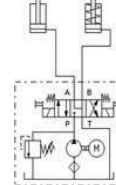
	BEARINGS	
	DLP No.	OEM No.
	P3-0407	M1312 M1304

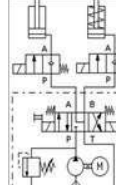
	BEARINGS	
	DLP No.	OEM No.
	P3-0409	M1318

SPARE PARTS SUITABLE FOR ZEPRO

	FULL POWERPACK UNIT SUITABLE FOR ZEPRO					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	Z1.120	12	2	160-180 Bar 6 L 2.2 cc	2-Output	
	Z1.121	24				

	FULL POWERPACK UNIT SUITABLE FOR ZEPRO					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	Z1.100	12	2	160-180 Bar 6 L 2.2 cc No safety valve	2-Output	
	Z1.130	24				

	POWERPACK UNIT SUITABLE FOR ZEPRO					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	Z1.102	12	2	160-180 Bar 6 L 2 cc No safety valve	2-Output	
	Z1.132	24				

	POWERPACK UNIT SUITABLE FOR ZEPRO					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	Z1.118	12	2	160-180 Bar 6 L 2 cc	2-Output	
	Z1.138	24				

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0053	21241	12	2.0	3500-2000	Female	Right
	020-0054	21242	24	2.0	3500-2000	Female	Right

SPARE PARTS SUITABLE FOR ZEPRO

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0047	31811	12	2.0	3500-2000	Female	Left
	020-0048	31812	24	2.0	3500-2000	Female	Left

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0027	32206	12	2.0	3500-2000	Star	Left
	020-0028	32207	24	2.0	3500-2000	Star	Left

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0049	32779 32815	12	0.8	3500-2000	Female	Left
	020-0050	32816	24	1.2	3500-2000	Female	Left

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0059	33480	24	2.8		Star	Left

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0057	21218	24	3.0		Female	Right

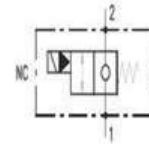
SPARE PARTS SUITABLE FOR ZEPRO

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-020-2.6	31126	2.5	Left
	H2-021-3.2	31213	3.3	Left

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-022-3.2	32205	3.2	Right

	STARTER SOLENOID SUITABLE FOR ZEPRO			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0604	32753	12	100
	E6-0605	32754	24	100

	CARTRIDGE 2/2				
	DLP No.	Voltage (V)	Power (kW)	Details	Function
	H2-0203	21328	Ø12,7	3/4 UNF	Single act
		22199			



	COIL		
	DLP No.	Original No.	Voltage (V)
	E6-0620	20670	12
		20671	24

	TANK CAP		
	DLP No.	OEM No.	Amperes (A)
	H2-0235	32561 31810	1/2" G

SPARE PARTS SUITABLE FOR ZEPRO

	SWITCH (EMERGENCY BUTTON)		
	DLP No.	OEM No.	Amperes (A)
	E6-0608	12718 21549	100
	HAND CONTROLLER SET		
	DLP No.	OEM No.	Function
	E6-613	66822	2 Buttons
	HAND CONTROLLER SET		
	DLP No.	OEM No.	Function
	E6-615	65234	3 Buttons
	CONNECTOR BOX		
	DLP No.	OEM No.	Function
	E6-0621	21548	7-Pin
	FOOT BUTTON		
	DLP No.	Original No.	Color
	E6-0614	69088 69087 21350	Orange
	WARNING LAMP SUITABLE FOR ZEPRO		
	DLP No.	OEM No.	Color
	E6-0616	32542 32543	Amber
	PUMP-MOTOR CAPLIN		
	DLP No.	OEM No.	Size (mm)
	H2-2020	32365	Ø15x40

SPARE PARTS SUITABLE FOR MBB-PALFINGER

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0049	2014264	12	0.8		Female	Left
	020-0050	2014265	24	1.2		Female	Left

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0039	1404318	12	0.8	1500	Female	Right
	020-0040	1404319	24	0.8	1500	Female	Right

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0043	1353555	12	2.0	3500-2000	Male	Right
	020-0044	2001004	24	2.0	3500-2000	Male	Right

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0047	2020866 1410332 1404310	12	1.7	3500-2000	Female	Right
	020-0048	1404309 2020615 1410333	24	2.2	3500-2000	Female	Right

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0052	1404482	24	3.0	3500-2000	Female	Right

SPARE PARTS SUITABLE FOR MBB-PALFINGER

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-023-0.8	1404317	0.8	Left

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-023-1.1	1404480	1.1	Left
	H2-023-2.1	1298068	2.1	Left
	H2-023-3.3	1349471	3.3	Left

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-023.1.2	1404312	1.2	Left
	H2-023-2.0	1404311 2020618	2.0	Left
	H2-023-2.5	2000274	2.5	Left

	STARTER SOLENOID SUITABLE FOR MBB-PALFINGER			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0634	1320127	12	150
	E6-0635	1404305 3181612 67474899	24	150

	STARTER SOLENOID SUITABLE FOR MBB-PALFINGER			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0604	2014272	12	100
	E6-0605	2014273	24	100

SPARE PARTS SUITABLE FOR MBB-PALFINGER

	STARTER SOLENOID SUITABLE FOR MBB-PALFINGER			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0604	1404303	12	150
	E6-0605	2017794 EEA4085 1404302	24	150
	PUMP-MOTOR CAPLIN			
	DLP No.	OEM No.	Size (mm)	
	H2-2022	1406291	Ø18x23	
	HAND CONTROL SET			
	DLP No.	OEM No.	Function	
	E6-0613	1300135 72916816	2 Buttons	
	HAND CONTROL SET			
	DLP No.	OEM No.	Function	
	E6-0615	1319559 1203305	3 Buttons	
	FOOT BUTTON			
	DLP No.	Original No.	Color	Function
	E6-0614	1330945	Orange	Up Down Neutral
	TANK CAP			
	DLP No.	Cap Diameter (mm)	Thread Length (mm)	Size (Thread)
	H2-0334	Ø29	10.5	1/4" G

SPARE PARTS SUITABLE FOR MBB-PALFINGER

LIFTING CYLINDER



DLP No.	Original No.	Shaft Diameter (mm)	Casing Ext. Size (mm)	Bottom Connect. (mm)	Top Connect. (mm)
H3-1410	1343854 1406404	Ø55	Ø75	Ø28	Ø28

LIFTING CYLINDER



DLP No.	Original No.	Shaft Diameter (mm)	Casing Inner Dia. (mm)	Casing Outer Dia. (mm)	Bottom Connect. (mm)
H3-1411		Ø35	Ø70	Ø80	Ø34

SPARE PARTS SUITABLE FOR BÄR

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0049	101121267	12	0.8		Female	Left
	020-0050	101121266	24	1.2			

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0063	101122168	12	2.0	2500	Female	Left
	020-0064	101122169	24				

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0027	101135311	12	2.0	3500-2000	Milled	Left
	020-0028	101135312	24				

	DC MOTOR						
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0047	101123410	12	1.7	3500-2000	Female	Right
	020-048	101123409 101139284	24	2.2			

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-024-0.8	101121269	0.8	Right
	H2-024-1.0	101123370	1.0	

SPARE PARTS SUITABLE FOR BÄR

	PUMP				
	DLP No.	OEM No.	Displacement (cm3)	Connection Type	Rotation
	H2-025-1.2	101135315	1.2	Milled	Right
	H2-025-2.0	101135317	2.0		
	H2-025-2.5	101135319	2.5		
	H2-025-3.2	101135321	3.2		

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-023-1.2	101125582	1.2	Left
	H2-023-2.0	101123427	2.0	
	H2-023-2.5	101123430	2.5	

	STARTER SOLENOID SUITABLE FOR BÄR-CARGOLIFT			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0604	101128056	12	100
	E6-0605	101128055	24	

	STARTER SOLENOID SUITABLE FOR BÄR-CARGOLIFT			
	DLP No.	OEM No.	Voltage (V)	Amperes (A)
	E6-0604		12	150
	E6-0605		24	

	HAND CONTROL SET	
	DLP No.	Function
	E6-0613	2 Buttons 7-Pin Connector

SPARE PARTS SUITABLE FOR BÄR

	PUMP-MOTOR CAPLIN		
	DLP No.	OEM No.	Size (mm)
	H2-2021	101139853	Ø15x37
	PUMP-MOTOR CAPLIN		
	DLP No.	OEM No.	Size (mm)
	H2-2022	101123400	Ø18x23
	BEARING		
	DLP No.	OEM No.	Size (mm)
	H2-0229	101106376	30x34x30

SPARE PARTS SUITABLE FOR DAUTEL

	DC MOTOR					
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type
	020-0051	0071504	12	0.8		Female
	020-0052	0071505	24	1.2		Female

	DC MOTOR					
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type
	020-0045	0006733	12	2.0	3500-2000	Female
	020-0046	0006734	24	2.0	3500-2000	Female

	DC MOTOR					
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type
	020-0065	0010921	12	2.0		Female
	020-0066	0010922	24	2.0		Female

	DC MOTOR					
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type
	020-0057	0006736	24	3.0		Female

	DC MOTOR					
	DLP No.	OEM No.	Voltage (V)	Power (kW)	RPM	Connection Type
	020-0069	0065981	24	3.0		Male

SPARE PARTS SUITABLE FOR DAUTEL

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-0201.16	0084531	1.6	Left
	H2-0201.20	0084532	2.1	
	H2-0201.25	0084534	2.6	

	PUMP			
	DLP No.	OEM No.	Displacement (cm3)	Rotation
	H2-026.1.2	0010932	1.2	Right
	H2-026-2.0	0011054	2.0	
	H2-026-2.5	0011624	2.5	

	STARTER SOLENOID SUITABLE FOR DAUTEL		
	DLP No.	Voltage (V)	Amperes (A)
	E6-0604	100	12
	E6-0605	100	24

	PUMP-MOTOR CAPLIN		
	DLP No.	OEM No.	Size (mm)
	H2-2023	0068686	Ø18x27

	PUMP-MOTOR CAPLIN		
	DLP No.	OEM No.	Size (mm)
	H2-2024	2014797	Ø21x16

	FOOT BUTTON			
	DLP No.	Original No.	Color	Function
	E6-0614	0077633 00776232	Orange	Up Down Neutral

GENERAL SPARE PARTS

	DC MOTOR MARIN					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0009	12	1.8	3500-2000	Wedged	Left-Right
	020-0010	24	2.2			

	DC MOTOR MARIN					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0011	12	2.5	3500-2000	Wedged	Left-Right
	020-0012	24	3			

	DC MOTOR QUICK					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0029	12	1.8	3500-2000	Wedged	Left-Right
	020-0030	24	2.2			

	DC MOTOR BOSCH					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0023	12	1.8	3500-2000	Female	Left-Right
	020-0024	24	2.2			

	DC MOTOR PASARELLA					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0035	12	1.8	3500-2000	Male Short	Right
	020-0036	24	2.2			

GENERAL SPARE PARTS

	DC MOTOR PASARELLA					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0037	12	1.8	3500-2000	Male Long	Right
	020-0038	24	2.2			

	DC MOTOR BOSCH (WITH COOLING FAN)					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0021	12	1.8	3500-2000	Powerpack Type Male	Right
	020-0022	24	2.2			

	DC MOTOR BOSCH (WITH COOLING FAN)					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0033	12	4.5	6000-2000	Wedged	Right

	DC MOTOR MINI UNIVERSAL					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0017	12	0.5	2500	Wedged	Right
	020-0018	24	0.75			

	DC MOTOR BOSCH					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0039	12	0.8	1500	Female	Right
	020-0040	24				

GENERAL SPARE PARTS

	DC MOTOR					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0049	12	0.8	3500-2000	Female	Left
	020-0050	24	1.2			

	DC MOTOR TRANSPALET					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0080	24	1.0	2600	-	Left-Right

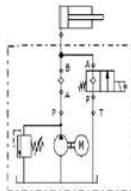
	DC MOTOR MILITARY TYPE					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0034	12	1.8	3500-2000	Female	Right
	020-0071	24	2.2	3500-2000	Female	Right

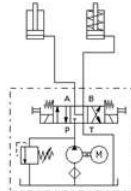
	DC MOTOR					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0041	12	1.8	3500-2000	Female	Left
	020-0042	24	2.2			

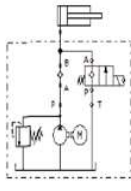
	DC MOTOR MALE ANTEO / ISKRA					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0043	12	2.0	3500-2000	Male	Right
	020-0044	24	2.0			

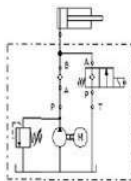
GENERAL SPARE PARTS

	DC MOTOR FEMALE ISKRA / PALFINGER					
	DLP No.	Voltage (V)	Power (kW)	RPM	Connection Type	Rotation
	020-0047	12	1.7	3500-2000	Female	Right
	020-0048	24	2.2			

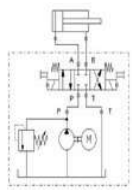
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0113	12	2.2	170 Bar 10-15 L 2.2 cc	1-Output	
	H1-0143	24				

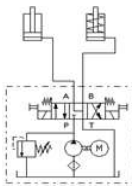
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0103	12	3	160-180 Bar 10-15L 1.8-2.2 cc	2-Output	
	H1-0133	24				

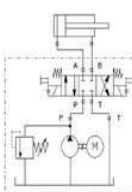
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0106	12	2.2	160-180 Bar 8 L 1.8-2.2 cc	1-Output	
	H1-0136	24				

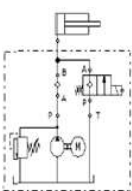
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0104	12	0.8	100 Bar 3 L 0.5 cc	1-Output	
	H1-0134	24				

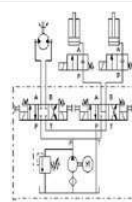
GENERAL SPARE PARTS

	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0108	12	2.2	160-180 Bar 6L	Double act 2-Output	
	H1-0148	24		1.8-2.2 cc		

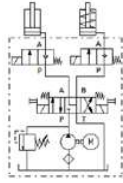
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0102	12	2.5	160-180 Bar 6L	Single act 2-Output	
	H1-0132	24		1.8-2.2 cc		

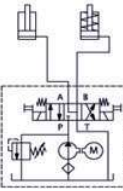
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0109	12	4.5	160-180 Bar 6L	2-Output	
	H1-0139	24		3.5 cc		

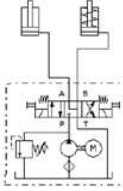
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0116	220 AC	2.2	160-180 Bar 8L	1-Output	
	H1-0146	380 AC		1.8 cc		

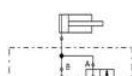
	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0119	12	2.2	160-180 Bar 6L	4-Output	
	H1-0149	24		3.5 cc		

GENERAL SPARE PARTS

	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0118	12	2.5	160-180 Bar 6 L	2-Output	
	H1-0138	24		1.8-2.2 cc		

	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0112	12	2.2	160-180 Bar 8L	Single Act 2-Output	
	H1-0144	24		1.8-2.2 cc		

	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0117	12	2.2	160-180 Bar 8L 1.8-2.2 cc	Single Act 2-Output	
	H1-0147	24				

	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0150	12	1.0	160-180 Bar 1.5 L	1-Output	
	H1-0151	24		1.6 cc		

	POWERPACK UNIT					
	DLP No.	Voltage (V)	Power (kW)	Details	Function	
	H1-0114	12	4.5	160-180Bar No Oil	2-Output	
	H1-0137	24		Tank 3.5 cc		

GENERAL SPARE PARTS

	POWERPACK UNIT				
	DLP No.	Voltage (V)	Power (kW)	Details	Function
	H1-0115	12	1.5	170 Bar No oil tank 1 cc	1-Output
	H1-0135	24			

	OIL TANK		
	DLP No.	Material	Volume (L)
	H3-0110	Plastic	1

	OIL TANK		
	DLP No.	Material	Volume (L)
	H3-0120	Plastic	8

	OIL TANK		
	DLP No.	Material	Volume (L)
	H3-0130	Steel	12

	FUSE HOLDER	
	DLP No.	
	E6-0623	

	FUSE	
	DLP No.	Amperes (A)
	E6-0624	150 – 200 – 250 – 300

	FUSE HOLDER IN WIRE	
	DLP No.	
	E6-0630	

GENERAL SPARE PARTS

	PLUG FUSE	
	DLP No.	Amperes (A)
	E6-0631	15
	CONNECTOR	
	DLP No.	Amperes (A)
	E6-0632	320
	SOCKET	
	DLP No.	Amperes (A)
	E6-0633	320
	RELAY	
	DLP No.	Voltage (V)
	E6-0636	24
	CONNECTOR BOX	
	DLP No.	Function
	E6-0621	7-Pin

	CONNECTOR PLUG	
	DLP No.	Function
	E6-0625	7-Pin

	CONNECTOR BOX-PLUG SET	
	DLP No.	Function
	E6-0622	7-Pin

	SPIRAL CABLE	
	DLP No.	Function
	E6-0612-1	5-wires
	E6-0612	3-wires



CONTACT US

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