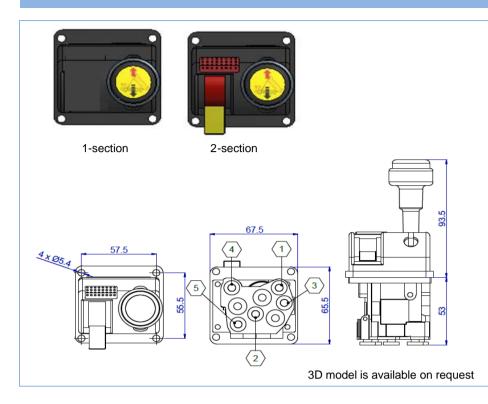
HYVA AIR CONTROLS



ALU HOUSING



- 1 Air inlet
- 2 Air exhaust
- 3 Lowering connection(to tipping valve)
- 4 Tipping connection(to tipping valve)
- 5 Working port P.T.O.

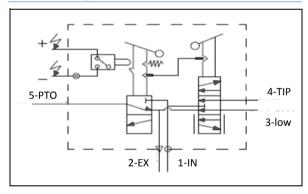


Specification

Max. air pressure 12 Bar Connections 6 mm hose Min. air pressure 5 Bar Mounting holes M6 Max. temperature 80 °C Voltage lamp 24 VDC Min. temperature -40 °C Weight 0,4 KG

Section	Lever characteristic		PTO control		Part no.
	TS/LF	TF/LF	PNL	PAL	Fait iio.
1-section	•				14750667H
		•			14750665H
2-section	•		•		14750646H
	•			•	14750652H
		•	•		14750644H
		•		•	14750650H

Pneumatic symbol



TF Lever is fixed in tipping position

TS Lever has spring return in tipping position

LF Lever is fixed in lowering position

PNL P.T.O control has no automatic disengage

P.T.O has a lamp

PAL P.T.O control has an automatic disengage

P.T.O has a lamp

NOTE:

The air control TF/LF is not allowed to be used on a tipper in the EU according Machinery Directive 2006/42/EC, chapter 3.3.1

Technical notes

- When used with a compatible tipping valve with proportional lowering, the speed of descent of the body can be regulated by the proportional movement of the air control lever.• The air control includes an electrical indicator to show P.T.O. engagement.
- The functions of Hyva air controls are clearly indicated on the type plate. Make sure inlet air is dry.

Related documentation

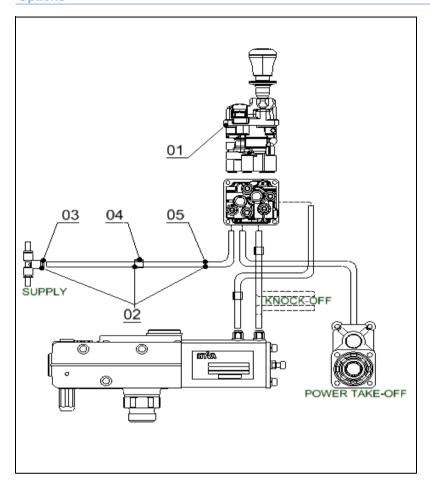
Mounting instructions: AIR- 0002

HYVA AIR CONTROLS



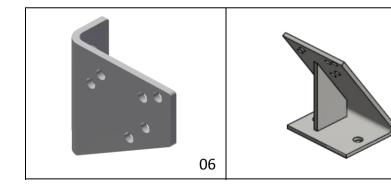
ALU HOUSING

Options



POS	Part no.	Description	Qty.
01	147506xxH	Air control	1
02	14750119K	Air tube kit 6mm	1
		25 meter single tube	
02	14750120K	Air tube kit 6mm	1
		9 meter (3 in 1)	
02	14750121K	Air tube kit 6mm	1
		9 meter (2 in 1)	
03	09225005	T-piece 6mm	1
04	14875500	Air tube tie	8
05	1487500715	Air tube 15m - 4x6 mm	1
05	1487500720	Air tube 20m - 4x6 mm	1
05	1487500725	Air tube 25m - 4x6 mm	1
05	1487500735	Air tube 35m - 4x6 mm	1

Mounting Support



POS	Part no.	Description	Weigth (kg)
06	09232002	Support tip control	0,18
07	09205002	Support tip control	0.44

07