

AIR WINCH

Air Winch

Air winch is one of hand control winch with double brakes and single roller, mainly applied in oil field, coal mine and other excavating place, building projects etc. for consigning of lifting heavy items. Air winch takes TMH7 piston air motor as power.

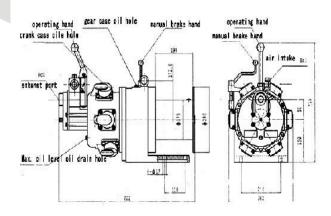
Advantage of Air Winch:

- Small volume, light weight, speed can be adjusted, easy to transit and fast to install.
- Has the function of over-load protection.
- Can work in flammable and explosive place.
- Large pneumatic torque, can be started with stowage, can realize positive and negative reversal.

Technical Specification of Air Winch Model PPGL-AW- 5AX48

Operation Pressure (MPa)		0.6
Rated Tractive Force (KN)		5
Wire Rope (m/min)		48
Pneumatic	Rated Power (KN)	1.5
Motor	Cylinder Number (PC)	6
Roller	Number (PC)	1
	Diameter (mm)	175
	Width (mm)	198
	Tip Diameter (mm)	290
	Cope Capacity (Mtr)	120
Steel Wire Diameter (mm)		8
Air Inlet Pipe Diameter (mm)		25
Outside	Length (mm)	722
Dimension	Wide (mm)	342
	Height (mm)	530
Total Weight (kg)		117





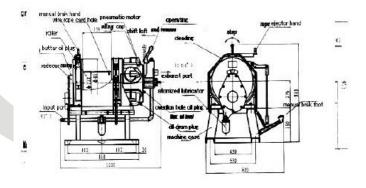
Pneumatic Winch Outside Dimension (PPGL-AW-5AX48)



Technical Specification of Air Winch PPGL-AW-SB50X12

Operation Pressure (MPa)		0.7 ~ 0.9
Rated Tractive Force (KN)		50
Wire Rope (m/min)		12
Pneumatic	Rated Power (KN)	15
Motor	Cylinder Number (PC)	5
Roller	Number (PC)	1
	Diameter (mm)	222
	Width (mm)	338
	Tip Diameter (mm)	485
	Cope Capacity (Mtr)	150
Steel Wire Diameter (mm)		15.875
Air Inlet Pipe Diameter (mm)		25
Outside	Length (mm)	1120
Dimension	Wide (mm)	900
	Height (mm)	989
Total Weight (kg)		418





Double Brakes Pneumatic Winch Outside Dimension (PPGL-AW-SB50X12)