

AUGUST

Compressors

HPS SERIES

Special For Laser Cut



SPECIAL FOR LASER CUT



HPS SERIES

- Air compressor, storage tank, air dryer, precision filter integrated in one, 5 levels of precision filtration (air-water separator +P class +M class +S class +H class), efficient water removal, dust removal and oil removal, to ensure the stable operation of laser machine;
- High efficiency and energy saving aluminum alloy three-in-one heat exchange air dryer, multi intelligent monitoring of temperature and pressure, R134A environmental refrigerant, standard anti-freezing constant pressure expansion valve;
- Simple installation, convenient, save space.

16 bar high pressure air end Air End

- Germany imported Klingelnberg rotor grinding machine 0.01mm grade grinding process, to ensure the processing accuracy of the screw;
- High efficiency SKF/NSK imported 6 pcs bearings, bearing design life 50,000 hours;
- The air end and motor are directly connected by the coupling, which has high transmission efficiency; Split type design, easy maintenance.



Special temperature control valve, high pressure separator element

- Standard high pressure, high temperature type temperature control valve, to prevent oil emulsification;
- 2, 16 bar high pressure type separator element, 2 times the processing capacity design, compressed air oil content <2ppm.

HPS SERIES

Model	Motor Power (KW /HP)	Discharge Pressure (MPa)	Free Air Delivery (m ³ /min)	W eight (kg)	Noise dB(A)±3	Overall Dimension (L×W×H mm)	Air Supply Out
HPS11/16	11/15	1.6	0.4-1.0	380	67	1298×754×1082	1 "
HPS15/16	15/20	1.6	0.52-1.3	380	67	1298×754×1082	1 "
HPS18.5/16	18.5/25	1.6	0.72-1.8	450	72	1354×854×1182	1-1/4 "
HPS22/16	22/30	1.6	0.92-2.3	450	72	1354×854×1182	1-1/4 "
HPS30/16	30/40	1.6	1.28-3.2	580	72	1354×854×1182	1-1/2 "
HPS37/16	37/50	1.6	1.68-4.2	990	74	1533×1003×1345	1-1/2 "
HPS45/16	45/60	1.6	2.08-5.2	990	74	1533×1003×1345	1-1/2 "

Note : 1. 11kw/15kw air tank capacity is 400L
 2. 18.5kw/22kw air tank capacity is 500L

AJ AUGUST INDONESIA JAYA

Jakarta

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Bandung

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Solo

Jl. Raya Solo Sragen KM.15 Dukuh Nglarangan RT.03/RW.01
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Workshop

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