

## SPECIFICATIONS

MODEL	POWER		PRESSURE bar	AIR FLOW m3/min	RECEIVER L	AIR OUTLET BSP	dba
	kW	HP					
MSB 2	2,2	3	7,5	0,25	200	1/2"	63
MSB 3	3	4	7,5	0,41	200	1/2"	65
			10	0,32			
MSB 4	4	5,5	7,5	0,56	200	1/2"	69
			10	0,46			
			13	0,35			
MSB 5	5,5	7,5	7,5	0,77	200	1/2"	69
			10	0,65			
			13	0,53			
MSB 7	7,5	10	7,5	1,15	500	3/4"	69
			10	0,95			
			13	0,72			
MSB 11	11	15	7,5	1,7	500	3/4"	69
			10	1,4			
			13	1,1			
MSB 15	15	20	7,5	2,25	500	3/4"	69
			10	1,96			
			13	1,51			

## DIMENSIONS AND WEIGHT

MODEL	COMPRESSOR ALONE		COMPRESSOR ON TANK		COMPRESSOR ON TANK + AIR TREATMENT	
	Dimensions mm (L x l x H)	Weight kg	Dimensions mm (L x l x H)	Weight kg	Dimensions mm (L x l x H)	Weight kg
MSB 2	850 x 550 x 830	160	1530 x 550 x 1305	240	1530 x 550 x 1305	271
MSB 3	850 x 550 x 830	165	1530 x 550 x 1305	245	1530 x 550 x 1305	280
MSB 4	850 x 550 x 830	167	1530 x 550 x 1305	247	1530 x 550 x 1305	284
MSB 5	1000 x 550 x 830	192	1530 x 550 x 1305	272	1530 x 550 x 1305	307
MSB 7	1000 x 550 x 830	236	1905 x 642 x 1490	381	1905 x 642 x 1490	436
MSB 11	1218 x 650 x 915	269	1925 x 650 x 1585	414	1925 x 650 x 1585	469
MSB 15	1218 x 650 x 915	306	1925 x 650 x 1585	451	1925 x 650 x 1585	506



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Equipment complying  
with EU regulation  
in force.

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Your distributor:



# MSB

2.2 to 15 kW



## Tank mounted lubricated screw compressors

- Simple
- Flexible
- Compact
- Quiet
- Economical



# MSB range

## FLEXIBLE AND COMPACT

MSB RANGE KNOWS HOW TO ADAPT TO EACH USER'S NEEDS

- Oil cooler and aftercooler
- Fluid temperature controlled by thermostatic valve

Easily removable canopy panels allowing quick access to the components

Renowned electrical components

- Phase control relay as a standard
- Y-delta start from 7.5 kW on



High-efficiency IP55 electrical motor with class F insulation

- The whole set is mounted on anti-vibration pads
- to reduce noise level
  - to absorb vibrations

### Compressor alone

- V-belt transmission system
- Easy tension and alignment adjustments
  - Belt protection guard

200L or 500L air receivers according to the models

### Complete solution including compressor, dryer and filtration



### Compressor mounted on tank equipped and ready to use

- Canopy prefiltration
- protection of critical components
  - peak performance even under harsh operating conditions



- Electronic, intuitive and ergonomical controller
- alarms and faults
  - preventive maintenance schedule
  - remote control

### CAPACITY

Power range: 2.2 to 15 kW (3 to 20 HP)

Air flow: 0.24 to 2.25 m<sup>3</sup>/min

Available pressure: 7.5, 10 and 13 bar

The whole package is sized to operate up to 45°C ambient temperature



## EXTENDED WARRANTIES AS A STANDARD

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The quality of our products allows us to offer 5-year\* extended warranties on:

- Air end
- Main motor
- Separator
- Cooler
- Controller

\* Extended warranties are contractual, available through our distribution network.

## FLEXIBILITY

Several configurations are available to match each specific requirement:

- Compressor alone
- Compressor mounted on receiver
- Complete turnkey solution: compressor, dryer and filtration mounted on receiver

## ERGONOMICS

- Quick start-up
- Simple use
- Easy servicing
- Electronic controller
- Preventive maintenance