

MOVER 190e

Pneumatic conveyors for conventional floor screed with direct drive and automatic pumping cycle

APPLICATIONS

For conveying conventional floor screed



50 Hz



MOVER 190e 230V/50Hz
2.2 kW Sph
Cod. 1106016



MOVER 190eb 230V/50Hz
2.2 kW Sph with loading bucket
Cod. 1106015



MOVER 270e 400V/50Hz
5.5 kW Tph
Cod. 1106011



MOVER 270eb 400V/50Hz
5.5 kW Tph with loading bucket
Cod. 1106010

60 Hz



MOVER 270eb 220V/60Hz
5.5 kW Sph with loading bucket
Cod. 1106067



MOVER 270eb 400V/60Hz
5.5 kW Tph with loading bucket
Cod. 1106068



Single-phase motor - 2.2 kW



User friendly electric panel



Mixing paddles and their supports made of spheroidal cast iron for longer life



Mover 190 eb



Air system fully protected

Air screw compressor MDVN series

Mod. 36 AP

(air output 3600 lit/min)

Recommended for Mover 190



Technical specifications	MDVN 36 AP
Air output (ISO 1217)	3600 lit/min - 127 CFM
Operating pressure	7 bar
Diesel engine	Perkins P403 C-15
No. of cylinders of the engine	3
Engine power kW (cv) at 3000 RPM	25,2 (34,2)
Max. engine RPM	3000
Min. engine RPM	1900
Length without tow bar	1720 mm
Length with tow bar	3140 mm
Width	1340 mm
Height	1300 mm
Weight without brakes	685 kg
Weight with brakes (*brakes not supplied as standard)	700 kg



Cod. 1107092 compressor
Cod. 1107164 20 m air hose
Cod. 1107165 10 m air hose
(air/water 20bar 25x37)

Cable and rope coilers with scraping shovel (Optional)

Cod. 1107057 (190/270eb)



Standard Equipment

- ✓ Certified pressure tank
- ✓ Loading bucket with hydraulic power pack (Mover 190eb)
- ✓ 20+10 m material hose Ø 60 mm with cam couplings (Mover 190e/190eb)
- ✓ 20+10+10 m material hose Ø 60 mm with cam couplings (Mover 270e/270eb)
- ✓ Tripod with Ø 60 mm coupling
- ✓ Ø 60 mm material outlet manifold
- ✓ Manual grease pump
- ✓ 20 m electric cable
- ✓ Metal accessory box with washing sponges
- ✓ Metal hose "U-shape" holder and 2 hose holder fittings

MOVER 270e



✓ Higher slope (up to 65°) for the charging bucket. A descent control device can also be operated when the machine is cold



✓ Hatch with built-in safety valve

✓ Three-phase motor 5.5 kW

✓ Wider wear-proof shields inside the mixing tank

✓ Automatic pumping cycle, direct mixer drive for high performance and low maintenance



Mover 270 eb

Air screw compressor
MDVN series

Mod. 45 AP
(air output 4500 lit/min)



Recommended for Mover 270

Technical specifications	MDVN 45 AP
Air output (ISO 1217)	4500 lit/min - 159 CFM
Operating pressure	7 bar
Diesel engine	Perkins P404 C-22
No. of cylinders of the engine	4
Engine power kW (cv) at 3000 RPM	38 (51.7)
Max. engine RPM	2500
Min. engine RPM	1700
Length without tow bar	1920 mm
Length with tow bar	3380 mm
Width	1340 mm
Height	1300 mm
Weight without brakes	860 kg
Weight with brakes (*brakes not supplied as standard)	900 kg

↑ **Cod. 1107093** compressor
Cod. 1107164 20 m air hose
Cod. 1107165 10 m air hose
(air/water 20bar 25x37)

		Mover 190e	Mover 190eb	Mover 270e	Mover 270eb
Supply	-	230V/50Hz	230V/50Hz	400V/50Hz	400V/50Hz
Mixer motor power rate	kW	2,2	2,2	5,5	5,5
Power pack motor power rate	kW	-	0,75	-	1,5
Max. transportable grain size	mm	10/15	10/15	10/15	10/15
Average cycle output	l	150	150	200	200
Tank capacity	l	190	190	270	270
Loading height	mm	950	350	950	350
Dimensions width/length./h with bucket lifted	mm	1150/2970/1450	1150/2970/2285	1150/3150/1450	1150/3150/2285
Weight	kg	590	700	630	750
Sound pressure level	dB(A)	< 57	< 57	< 57	< 57
Loading bucket	-	no	yes	no	yes