



Mörtel Meister

UK Catalogue 2023



Screed machines
Concrete machines
Plastering machines
Power trowels





Mörtel Meister

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Mörtel Meister

Welcome to Mörtel Meister UK

Mörtel Meister UK Ltd is a distributor for Turkish manufacturing powerhouse Kotan Bau Yapı, which has achieved great acclaim in its field, producing construction machinery of top quality, value and reliable performance since its creation in 2005.

Operating from its 14,000m² factory in Turkey, the manufacturer has accumulated a wealth of experience and expertise gained over the years, utilising an innovative and constantly developing approach. The company delivers excellence to construction professionals in many countries, supplying concrete pumps, screed machines, plastering machines, light and foam concrete pumps, power trowels and dry mix plastering machines to Europe, The Middle East, Africa and Central Asia.

Kotan Bau Yapı owes its success to a customer-oriented and performance-centred management model. The company offers upgrade technology and quality plus a wide yet continuously expanding product range.

Kotan Bau Yapı aims to raise its Mörtel Meister brand awareness and value all over the World and is striving to become a sectoral leader in its field.

With products complying with global standards, Kotan Bau Yapı has certified all its operations with ISO 9001-2015 and its machines with CE and EAC certification.

Expert staff deliver absolute customer satisfaction, manufacturing and services, following technological innovations closely while continually increasing production.

Mörtel Meister UK Ltd / Kotan Bau Yapı



Our Biggest Achievement is Your Trust



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MM 5200 V

Stage V Screed Pumps

MM 5200 V



MM 5200 VB
with skip



MM 5200 VBS
with skip and scraper





The optimal design of the hood enables the machine to take in fresh air through the front grille, circulate it over the engine and the compressor, then release it upwards without disturbing or affecting the operator.



Adjustable hauling mechanism for each and every type of vehicle.

The control panel, placed close to the mixing tank for proper handling, designed and implemented to be easy-to-use and practical without any electronics.



Mörtel Meister 5200 V – Stage V mortar mixer and transfer machines with air pressure

	MM5200V – 50.026.000.003	MM5200VB – 50.026.000.002	MM5200VBS – 50.026.000.001
Skip	No	Yes	Yes
Scraper	No	No	Yes
Motor	Deutz TD 2.2 44.5kW	Deutz TD 2.2 44.5kW	Deutz TD 2.2 44.5kW
Compressor	Atlas Copco 77 I/S 7 bar	Atlas Copco 77 I/S 7 bar	Atlas Copco 77 I/S 7 bar
Vessel	Gross 260L, Net 200L	Gross 260L, Net 200L	Gross 260L, Net 200L
Lubrication	Central automatic	Central automatic	Central automatic
Dimensions L/W/H	4700 / 1500 / 1650mm	4850 / 1500 / 2500mm	4850 / 1575 / 2500mm
Standard weight	1740kg	1900kg	2030kg
Transfer range	30th floor ↻ 180m ↻	30th floor ↻ 180m ↻	30th floor ↻ 180m ↻
Fuel tank	60 litres	60 litres	60 litres
Loading height	900mm	400mm	400mm
Drawbar and axle	Adjustable drawbar & braked axle	Adjustable drawbar & braked axle	Adjustable drawbar & braked axle



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MM 6000 V

Stage V Screed Pumps

MM 6000 V



MM 6000 VB
with skip



MM 6000 VBS
with skip and scraper





The optimal design of the hood enables the machine to take in fresh air through the front grille, circulate it over the engine and the compressor, then release it upwards without disturbing or affecting the operator.



Adjustable hauling mechanism for each and every type of vehicle.

The control panel, placed close to the mixing tank for proper handling, designed and implemented to be easy-to-use and practical without any electronics.



Mörtel Meister 6000 V – Stage V mortar mixer and transfer machine with air pressure

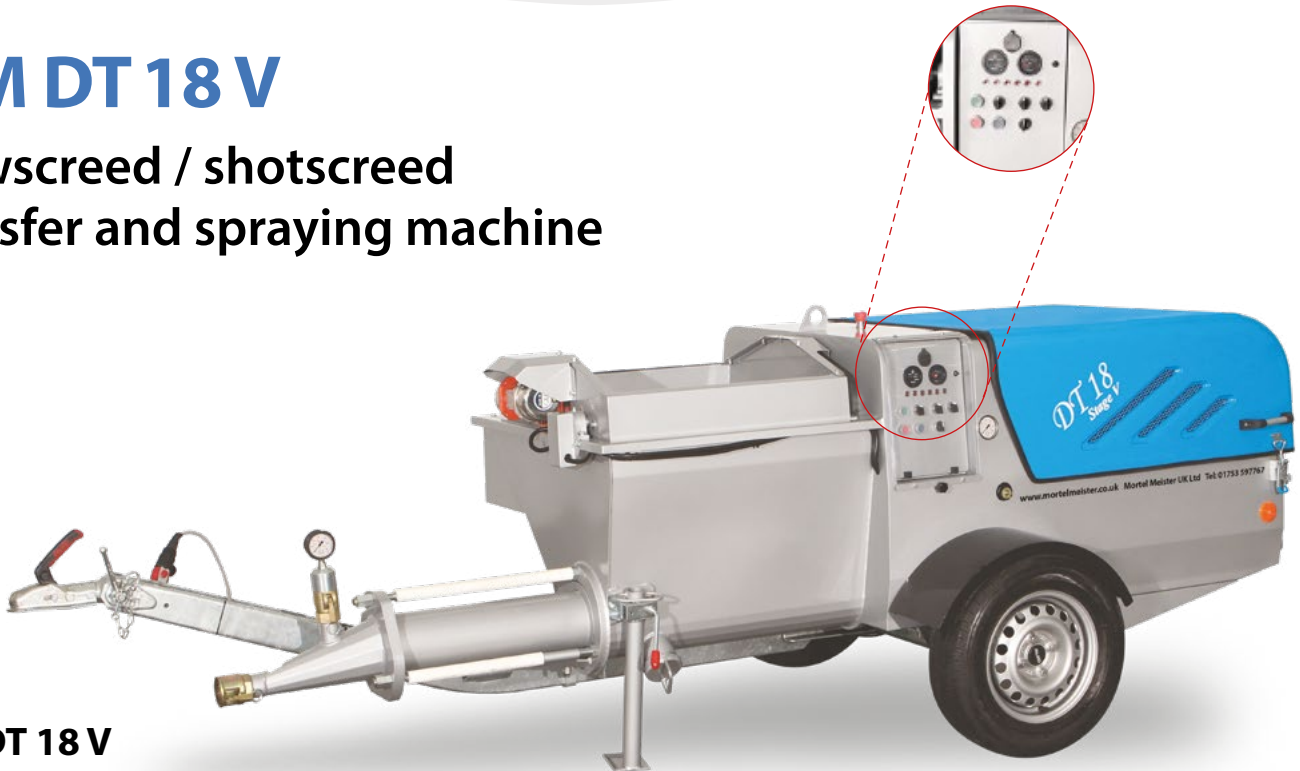
	MM6000V – 50.026.001.003	MM6000VB – 50.026.001.002	MM6000VBS – 50.026.001.001
Skip	No	Yes	Yes
Scraper	No	No	Yes
Motor	Hatz 55 kW	Hatz 55 kW	Hatz 55 kW
Compressor	Atlas Copco 77 I/S 7 bar	Atlas Copco 77 I/S 7 bar	Atlas Copco 77 I/S 7 bar
Vessel	Gross 260L, Net 200L	Gross 260L, Net 200L	Gross 260L, Net 200L
Lubrication	Central automatic	Central automatic	Central automatic
Dimensions L/W/H	4670 / 1500 / 1650mm	4820 / 1500 / 2500mm	4820 / 1575 / 2500mm
Standard weight	1680kg	1840kg	1970kg
Transfer range	50th floor ↕ 220m ↕	50th floor ↕ 220m ↕	50th floor ↕ 220m ↕
Fuel tank	60 litres	60 litres	60 litres
Loading height	900mm	400mm	400mm
Drawbar and axle	Adjustable drawbar & braked axle	Adjustable drawbar & braked axle	Adjustable drawbar & braked axle

↕ Vertical ↔ Horizontal



MM DT 18 V

Flowscreed / shotscreed transfer and spraying machine



MM DT 18 V

Mörtel Meister DT 18 V

Flowscreed / shotscreed transfer and spraying machine

	MMDT18V – 50.032.012.001
Motor	4-cylinder Kubota 37kW
Pump type	Worm pump 2L75
Pump pressure	20 bar
Max aggregates	12mm
Dimensions L/W/H	3700 / 1550 / 1200mm
Standard weight	790 / 850kg
Transfer range	30th floor ⬆️ 180m ⬆️
Loading height	1000mm
Spiral type	2L8 / 1,5L7
Delivery rate – theoretical	20m³ / H
Vessel capacity	220 litres
Drawbar & axle	Adjustable drawbar & torsion axle



Application

- As concrete pump to 12mm
- Flowscreed
- Shotcrete

⬆️ Vertical ⬆️ Horizontal



MM CP 20 V

Stage V concrete pump



Mörtel Meister CP 20 V – Stage V concrete pump

	MMCP20V – 50.028.000.001
Motor	Deutz TD 2.2 44.5 kW
Manual flow adjustment	4-20 m ³ /h
Diameter of the transferring cylinder	150mm
Pressure of the piston	800mm
Transfer efficiency	30th floor ⬆ 300m ⬆
Max hydraulic pressure	250 bar
Dimensions L/W/H	4850 / 1575 / 1700mm
Standard weight	2370kg
Max aggregate size	32mm
Hydraulic tank capacity	150 litres
Fuel tank capacity	60 litres
Concrete discharge diameter	125mm
Tank volume	320 litres
Drawbar and axles	Adjustable drawbar and torsion axle



⬆ Vertical ⬆ Horizontal



MM DH 40 V

Stage V plastering machine



MM DH 40 V

Mörtel Meister DH 40 V – Stage V plastering machines (diesel and hydraulic)

	MMDH40V – 50.030.000.001
Motor	Kubota 27kW
Compressor	387 lt/min, max 8 bar
Pump pressure	Max 40 bar
Dimensions L/W/H	4000 / 1650 / 1300mm
Standard weight	1020kg
Transfer range	60m ↻ 120m ↻
Loading height	860mm
Pump capacity	35-70 litres / 1dk
Spiral type	2L6 / 2L6 Plus
Mixer capacity	180 litres
Vessel capacity	220 litres
Automatic water intake	Available
High pressure cleaners	Available
Lubrication	Automatic lubrication
Drawbar & axle	Adjustable drawbar & torsion axle



↻ Vertical ↻ Horizontal



MM 55 and MM 55L

Dry Mix Plastering Machines



MM 55 L



MM 55

Mörtel Meister MM 55 and MM 55L (eco)

Dry mix plastering machines

	MM55 – 50.003.001.001	MM55L – 50.034.001.001
Pump efficiency	6-55 litres (min)	6-55 litres (min)
Pump pressure	30 bar average	30 bar average
Handling distance	15m ↻ 40m ↻	15m ↻ 40m ↻
Power	380V, 50Hz	380V, 50Hz
Pump motor	5.5 kW, 385 rpm	5.5 kW, 385 rpm
Compressor rating	250 litres (min)	250 litres (min)
Required water pressure	2.5 bar (while operating)	2.5 bar (while operating)
Dimensions L/W/H	1055 / 720 / 1550mm	1120 / 720 / 1500mm
Total weight	305 kg	270 kg



↻ Vertical ↻ Horizontal



MMP Power Trowels

For concrete and screed



MM P600 E



MM P600 B



MM P700 B



MM P900 B



MM P1200 B



MM P600 E

Electric power trowel for concrete and screed

	MMP600E – 50.002.001.001
Dimensions	Available in 2 lengths: Short: 800mm Long: 1300mm
Weight	42kg
Finishing width	600mm
Voltage	220V
Motor	35-70 litres



MM P600 B

Power trowel for concrete and screed

	MMP600B – 50.002.002.008
Dimensions L/W/H	1400 / 605 / 950mm
Weight	62kg
Engine power	5.5 BG / 3600 d/dk
Engine oil capacity	0.6 litre
Motor	Honda GX160
Fuel tank capacity	3.6 litres
Fuel type	Unleaded
Cooling system	Air cooled
Max torque	1.1kg-m @ 2,500 d/dk
Closed dimensions	1005 / 605 670



MM P700 B

Power trowel for concrete and screed

	MMP700B – 50.002.002.001
Dimensions L/W/H	1920 / 750 / 1050mm
Weight	69kg
Finishing width	710mm
Finishing speed	130 rpm
Motor	Honda 5.5hp





Adjustable handlebars



MM P900 B

Power trowel for concrete and screed

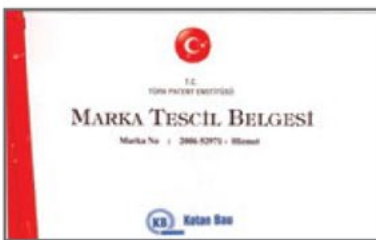
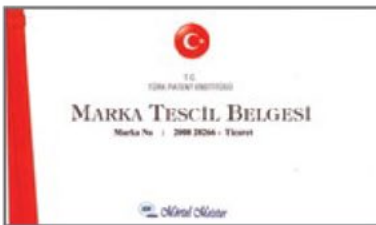
	MMP900B – 50.002.002.002
Dimensions L/W/H	2000 / 950 / 1050mm
Weight	83kg
Finishing width	900mm
Finishing speed	130 rpm
Motor	Honda 6.5hp

MM P1200 B

Power trowel for concrete and screed

	MMP1200B – 50.002.002.003
Dimensions L/W/H	2200 / 1200 / 1000mm
Weight	110kg
Finishing width	1200mm
Finishing speed	130 rpm
Motor	Honda 9.5hp







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