

# FLOOR SAW MACHINES

MFH500/13

MFH500/10

MFH600/20

Metalling cooling system are in crankcase, wich guarantees a longer life.

Depth adjustment mechanism with spindle and fly wheels, high precision and smooth handling, avoiding impacts on the disc.

Equipped with emergency stop.

Top quality wheels with leaktigth bearings, wich provide excellent guiding, thus requiring less effort by the operator during the cutting operation and also longer life of the diamond disc.



**MFH500/13**



**MFH500/10**



**MFH600/20**

	MFH500/13	MFH500/10	MFY500/10	MFL500/10	MFH600/20
Max Disc Ø	500 mm	500 mm	500 mm	500 mm	600 mm
Max Depth	180 mm	180 mm	180 mm	180 mm	230 mm
Power	10 Hp / 7,4 kW	10,9 Hp / 8 kW	10 Hp / 7,4 kW	10,9 Hp / 8 kW	20 Hp / 14,7 kW
Engine Type	Yanmar L100N6	Lombardini 15LD440	Yanmar L100N6	Lombardini 15LD440	Honda GX-620
Fuel	Diesel	Diesel	Diesel	Diesel	Unleaded gasoline
Starting	Manual	Manual	Manual	Manual	Electric
Disc rotation - Max RPM	2840	2840	2840	2840	2840
Water Tank Capacity	Metal 40 Lt	Metal 40 Lt	Metal 40 Lt	Metal 40 Lt	Metal 80 Lt
Dry weight	140 Kg	142 Kg	140 Kg	142 Kg	200 Kg
Overall dimension	1716 x 626 x h 892	1716 x 626 x h 892	1716 x 626 x h 892	1716 x 626 x h 892	1870 x 670 x 990
Noise level dB - Lpa ISO 11202	79,6	80,3	79,6	80,3	76,8
Noise level dB - Lpa 3746	92,7	93,5	92,7	93,5	89,6
Shaft diameter	25,4 mm / 1" inch	25,4 mm / 1" inch	25,4 mm / 1" inch	25,4 mm / 1" inch	25,4 mm / 1" inch
Flange diameter	95 mm / 3" 3/4 inch	95 mm / 3" 3/4 inch	95 mm / 3" 3/4 inch	95 mm / 3" 3/4 inch	95 mm / 3" 3/4 inch
Temperature range	+ 5°C ÷ +45°C	+ 5°C ÷ +45°C	+ 5°C ÷ +45°C	+ 5°C ÷ +45°C	+ 5°C ÷ +45°C
Rel. humidity range	15% ÷ 95%	15% ÷ 95%	15% ÷ 95%	15% ÷ 95%	15% ÷ 95%