

IA INTERNATIONAL ATTACHMENTS

PHOTOVOLTAIC CLEANING MACHINE



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MAZAKA PENGUIN	MP35	MP40
WEIGHT		
Y Unladen Mass	3750 kg	4450 kg
Gross Weight	5600 kg	6500 kg
DIMENSION		
Machinery Dimension	3250 x 1800 x 3250 mm	3750 x 2000 X 3500 mm
Boom Rotation A.	180°	180°
Brush Dimension	1000 x 3500 x 1300 mm	1000 x 4300 x 1300 mm
ENGINE		
Model (Mitsubishi ,97/68 Stage EC IIIA)	S4Q2	S4Q2
-Power	34.6 kw	34.6 kw
Cooling	Su Water	Su Water
Battery	12V / 80 A	12V / 80 A
TRANSMISSION		
Rubber Track	Hidrolik Hydraulic	Hidrolik Hydraulic
Speed	1.2-3 / sa-km	1.2-3 / sa-km
Parking Brake	Hidrolik Hydraulic	Hidrolik Hydraulic
HYDRAULIC SYSTEM		
Control Valve	Joystick	Joystick
Safety Valve In The Hydraulic Cylinder	Evet Yes	Evet Yes
TANK CAPACITY Fuel Tank		
	60 lt	80 lt
Engine Oil	8 lt	8 lt
Hydraulic Tank	100 lt	120 lt
Brush Water Tank	1650 lt	2000 lt
BRUSH SYSTEM		
Brush Make	U.Emme	U.Emme
Brush Control Panel	U.Emme	U.Emme
Optimal Working Speed	1200 m / h	1200 m / h
Turns Of The Brush	125 rpm	125 rpm
Cleaned Per Hour	540 Kw / h	615 Kw / h
Panels Cleaned Per Hour	2400 n° / h	2740 n° / h
Wash Surface Per hr	3700 mq / h	4200 mq / h
Surface Washed Solar Panels	1700 - 2200 - 3000 - 5000 - 6000 mm.	
Application	Tractor - Excavator - Trucks - Crane - Telehandler	

