

GROUND DRILLING

- Compact gearbox with high torque
- Highly efficient design with less moving parts
- Customized Eaton hydraulic motor to reduce the overall dimensions
- No drain required
- Shaft locking system for heavy uses
- The auger can totally enter the hole to increase the drilling depth
- Low maintenance with a 5yr gearbox and 3yr motor warranty



AUGERS DRIVES: MINI EXCAVATORS FROM 0,75T TO 5T - SKID STEER LOADER





**AUGERS DRIVES: EXCAVATORS
FROM 4T TO 10T - SKID STEER LOADER**



AUGER DRIVES: 10T - 20T EXCAVATORS





5YR GEAR BOX WARRANTY

3YR MOTOR WARRANTY

Compact gearbox with high torque / Highly efficient design with less moving parts/ Customized Eaton hydraulic motor to reduce the overall dimensions / No drain required / Shaft locking system for heavy uses / The auger can totally enter the hole to increase the drilling depth / Low maintenance with a 5yr gearbox and 3yr motor warranty.



MODEL	MPD 18	MPD 22
Horse power [kw]	60	60
Max flow rate [L/min]	130/230	140/230
Min/max pressure [bar]	175/240	175/240
Max torque [Nm]	17620	22257
Rotation speed [rpm]	26/50	21/40
Motor type	gearbox + hydraulic motor	
Shaft [mm]	Ø 75	Ø 75
Weight [kg]	176	176
Excavator class [T]	10-20	10-20



OPTIONALS

Cradle hitch

Included are no. 2 hydraulic hoses 1/2", L=2200 mm, quick couplings M/F F.P. 1/2"



AUGER DRIVES: MPDD / MPDX 2 / MPD 3

MFT - SOFT/MIXED SOIL		
MODEL	SHAFT	DIMENSIONS mm
MFT4-10	Ø65	100x1200
MFT4-15	Ø65	150x1200
MFT4-20	Ø65	200x1200
MFT4-25	Ø65	250x1200
MFT4-30	Ø65	300x1200
MFT4-40	Ø65	400x1200
MFT4-50	Ø65	500x1200
MFT4-60	Ø65	600x1200
MFT4-75	Ø65	750x1200
MRC - MIXED / ROCKY SOIL		
MODEL	SHAFT	DIMENSIONS mm
*****	*****	100x1200
MRC4-15	Ø65	150x1200
MRC4-20	Ø65	200x1200
MRC4-25	Ø65	250x1200
MRC4-30	Ø65	300x1200
MRC4-40	Ø65	400x1200
MRC4-50	Ø65	500x1200
MRC4-60	Ø65	600x1200
MFT4-75	Ø65	750x1200
EXTENSIONS SHAFT ONLY		
MODEL	SHAFT	DIMENSIONS mm
MX4-05	Ø65	500
MX4-10	Ø65	1000
MX4-15	Ø65	1500

AUGER DRIVES: MPD 5 / MPD 7 / MPD 10 / MPD 6 HF / MPD 8 HF

MFT - SOFT/MIXED SOIL		
MODEL	SHAFT	DIMENSIONS mm
MFT6-15	Ø75	150x1500
MFT6-20	Ø75	200x1500
MFT6-25	Ø75	250x1500
MFT6-30	Ø75	300x1500
MFT6-40	Ø75	400x1500
MFT6-50	Ø75	500x1500
MFT6-60	Ø75	600x1500
MFT6-75	Ø75	750x1500
MFT6-90	Ø75	900x1500
MFT6-100	Ø75	1000x1500
MRC - MIXED / ROCKY SOIL		
MODEL	SHAFT	DIMENSIONS mm
MRC6-15	Ø75	150x1500
MRC6-20	Ø75	200x1500
MRC6-25	Ø75	250x1500
MRC6-30	Ø75	300x1500
MRC6-40	Ø75	400x1500
MRC6-50	Ø75	500x1500
MRC6-60	Ø75	600x1500
MRC6-75	Ø75	750x1500
MRC6-90	Ø75	900x1500
EXTENSIONS SHAFT ONLY		
MODEL	SHAFT	DIMENSIONS mm
MX6-10	Ø75	1000
MX6-15	Ø75	1500
MX6-20	Ø75	2000

AUGER DRIVES: MPD 18 / MPD 22

MFT - SOFT/MIXED SOIL		
MODEL	SHAFT	DIMENSIONS mm
MFT8-20	Ø75	200x1500
MFT8-25	Ø75	250x1500
MFT8-30	Ø75	300x1500
MFT8-40	Ø75	400x1500
MFT8-50	Ø75	500x1500
MFT8-60	Ø75	600x1500
*****	*****	750x1500
MFT8-80	Ø75	800x1500
*****	*****	900x1500
MFT8-100	Ø75	1000x1500
MFT8-120	Ø75	1200x1500
MFT8-150	Ø75	1500x1500
MRC - MIXED / ROCKY SOIL		
MODEL	SHAFT	DIMENSIONS mm
MRC8-20	Ø75	200x1500
MRC8-25	Ø75	250x1500
MRC8-30	Ø75	300x1500
MRC8-40	Ø75	400x1500
MRC8-50	Ø75	500x1500
MRC8-60	Ø75	600x1500
MRC8-75	Ø75	750x1500
*****	*****	800x1500
MRC8-90	Ø75	900x1500
MRC8-100	Ø75	1000x1500
MRC8-120	Ø75	1200x1500
MRC8-150	Ø75	1500x1500
EXTENSIONS SHAFT ONLY		
MODEL	SHAFT	DIMENSIONS mm
MX8-10	Ø75	1000
MX8-15	Ø75	1500
MX8-20	Ø75	2000
MX8-25	Ø75	2500
MX8-30	Ø75	3000