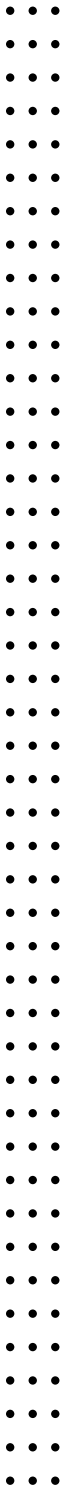


GROUND DRILLING

- Compact high torque gearbox
- Highly efficient design with less moving parts
- Fitted with customized Eaton geroler hydraulic motor
- No drain required
- Extreme duty shaft locking system
- Innovative design allows the gearbox to go down the hole to maximise drilling depth without extensions
- Low maintenance with 5yr gear box and 3yr motor warranty



AUGERS: MINI EXCAVATOR/SKID STEER LOADER STD



AUGERS: EXCAVATOR/SKID STEER LOADER STD/HF



AUGERS: EXCAVATOR





5YR GEAR BOX WARRANTY

3YR MOTOR WARRANTY

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EXCAVATOR HITCHES	
SINGLE PIN HITCH	
DIMENSIONS mm	
Ø 25	95/120
Ø 30	95/120
Ø 30	125/145
Ø 35	125/145
Ø 35	150/170

SKID STEER FRAME	
DESCRIPTION	
MPDD - MPDX2 - MPD3	

CRADLE HITCH	
DESCRIPTION	HITCH BASE PLATE mm
MPDD - MPDX2 - MPD3	200x150x25 250x225x25

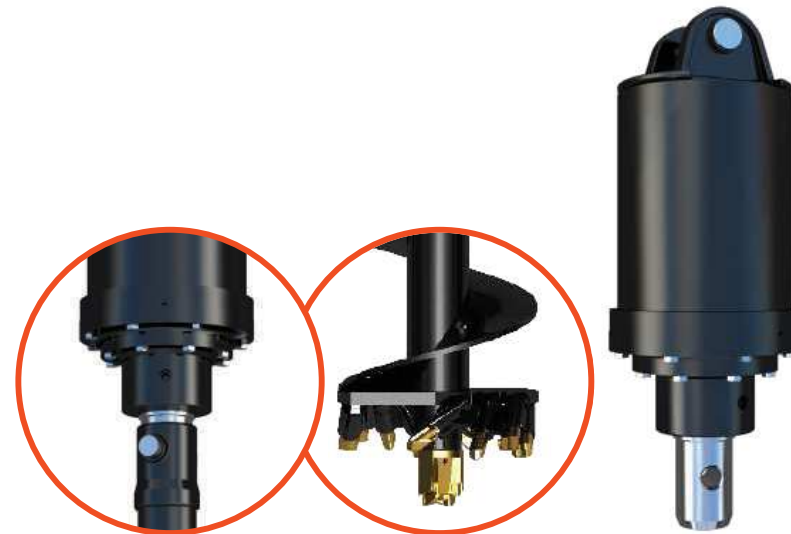
EXTENSIONS	
DIMENSIONS mm	
Lenght 500 Ø 65	
Lenght 1000 Ø 65	
Lenght 1500 Ø 65	

DOUBLE PIN HITCH	
HITCH BASE PLATE mm	
200x150x25 250x225x25	

AUGERS 65 Ø MM ROUND HUB	
DIMENSIONS mm	MRC - MIXED TERRAIN AND ROCK Model
150x1200	MRC4-15
200x1200	MRC4-20
250x1200	MRC4-25
300x1200	MRC4-30
400x1200	MRC4-40
500x1200	MRC4-50
600x1200	MRC4-60

MODEL		MPDD	MPDX 2	MPD 3
Horse power [kw]		25	25	25
Max flow rate [lt/min]		15/45	30/50	45/75
Min/max pressure [bar]		125/240	125/240	175/240
Max torque [Nm]		1197	1320	3591
Rotation speed [rpm]		49/148	41/83	41/83
Motor type		gearbox + hydraulic motor		
Shaft [mm]		Ø 65	Ø 65	Ø 65
Weight [kg]		41	45	57
Excavator class		0,75-2	1,5-2,5	2-5
Tip for mixed terrain and rock	Tip kind	MRC4	MRC4	MRC4
	Max diameter	400	450	600

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





5YR GEAR BOX WARRANTY

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EXCAVATOR HITCHES	
SINGLE PIN HITCH	
DIMENSIONS mm	
Ø 40	150/170
Ø 45	150/170
Ø 45	175/200
Ø 50	150/170
Ø 50	175/200
Ø 50	210/230

SKID STEER FRAME	
DESCRIPTION	
MPD5/7	
MPD10 - MPD6/8 HF	

CRADLE HITCH	
DESCRIPTION	HITCH BASE PLATE mm
MPD5/7/10	250x250x25
6HF/8HF	275x250x25

EXTENSIONS	
DIMENSIONS mm	
Lenght 1000 Ø 75	
Lenght 1500 Ø 75	
Lenght 2000 Ø 75	

DOUBLE PIN HITCH	
HITCH BASE PLATE mm	
250x250x25 275x250x25	

AUGERS 75 Ø MM SQUARE HUB			
DIMENSIONS mm	MRC - MIXED TERRAIN AND ROCK		Model
	Model	Model	
150x1500	MRC6-15	600x1500	MRC6-60
200x1500	MRC6-20	750x1500	MRC6-75
250x1500	MRC6-25	900x1500	MRC6-90
300x1500	MRC6-30	1000x1500	MRC6-100
400x1500	MRC6-40	1200x1500	MRC6-120
500x1500	MRC6-50		

MODEL		MPD 5	MPD 7	MPD 10	MPD 6 HF	MPD 8 HF
Horse pwer [kw]		25	25	25	60	60
Max flow rate [lt/min]		60/95	75/115	85/115	60/150	80/200
Min/max pressure [bar]		175/240	175/240	175/240	175/240	175/240
Max torque [Nm]		5166	6048	8568	5670	7175
Rotation speed [rpm]		41/70	43/73	38/52	41/102	43/107
Motor type		gearbox + hydraulic motor				
Shaft [mm]		Ø 75	Ø 75	Ø 75	Ø 75	Ø 75
Weight [kg]		67	90	110	149	149
Excavator class		4-8	5-10	5-10	5-10	5-10
Tip for mixed terrain and rock	Tip kind	MRC6	MRC6	MRC6	MRC6	MRC6
	Max diameter	900	900	1000	1200	1200

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





5YR GEAR BOX WARRANTY

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EXCAVATOR HITCHES
SINGLE PIN HITCH DIMENSIONS mm
Ø 65 mm
Ø 70 mm
Ø 75 mm

EXTENSIONS
DIMENSIONS mm
Lenght 1000 Ø 75
Lenght 1500 Ø 75
Lenght 2000 Ø 75
Lenght 2500 Ø 75

CRADLE HITCH	
DESCRIPTION	HITCH BASE PLATE mm
MPD18/22	200x150x25 250x225x25

DOUBLE PIN HITCH
HITCH BASE PLATE mm
325x300x25

AUGERS 75 Ø MM SQUARE HUB			
DIMENSIONS mm	MRC - MIXED TERRAIN AND ROCK		
	Model		Model
200x1500	MRC8-20	750x1500	MRC8-75
250x1500	MRC8-25	900x1500	MRC8-90
300x1500	MRC8-30	1000x1500	MRC8-100
400x1500	MRC8-40	1200x1500	MRC8-120
500x1500	MRC8-50	1500x1500	MRC8-150
600x1500	MRC8-60		

MODEL		MPD 18	MPD 22
Horse power [kw]		60	60
Max flow rate [lt/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		10-20	10-20
Tip for mixed terrain and rock	Tip kind	MRC8	MRC8
	Max diameter	1500	1500

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

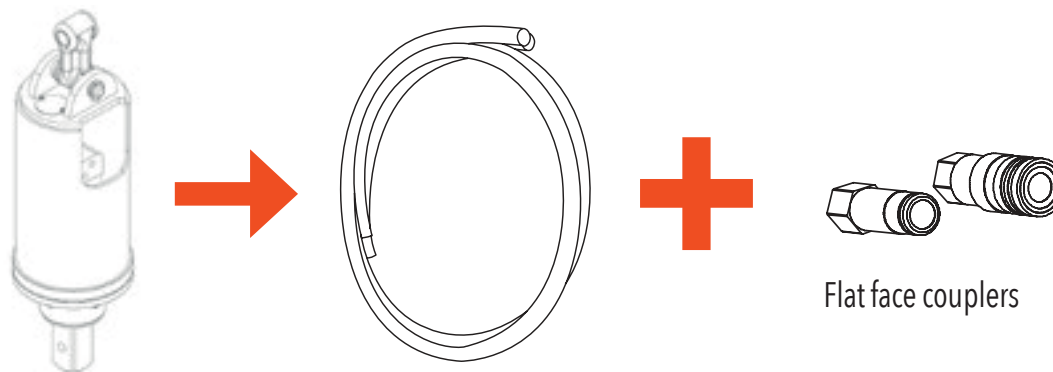


HOW TO ORDER A DRIVE UNIT

WHEN ORDERING A DRIVE UNIT, CHOOSE ONE ITEM FROM EACH CATEGORY

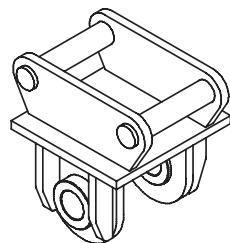
1 DRIVE UNITS

2,2 m hoses & couplers - linkage block and pin included (from MPDD to MPD3)
3 m (from MPD5 to MPD22)



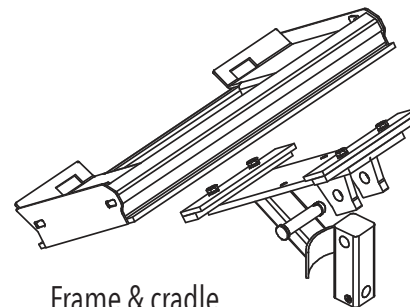
2 HITCH OR FRAME

Options available

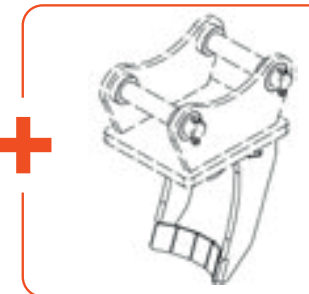


Single or double pin hitch

OR

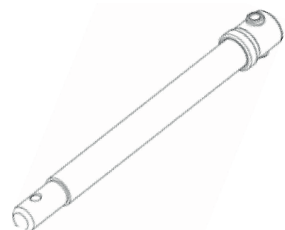


Frame & cradle



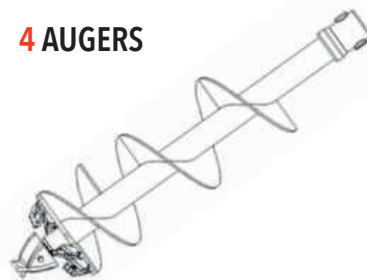
Cradle hitch
(recommended)

3 EXTENSIONS



No.1 pin included

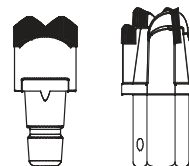
4 AUGERS



No.1 pin + kit for mixed terrain and rock

SPARE WEAR PART UNITS

(tool + pilots recommended)



Spare wear part kits, available included outer teeth, inner teeth and nut&bolt



