DOZCO (INDIA) PVT. LTD.

EQUIPMENT & PARTS - CONSTRUCTION & MINING

AUGER ATTACHMENTS

DURABILITY
Robust Construction

POWER
Planetary Gearbox

ADAPTABILITY
Telescopic Extensions

SECURITY
Non-Dislodgement Shaft

EFFICIENCY
Shallow Pitch Flights

TOUGHNESS & ACCURACY
Pilots

ACCURACY
Pilot Extensions

IMPOVED PRODUCTIVITY
Constant Spiral Cut

1 - 2.5 Tons MINI EXCAVATORS

MODEL	X2000
Oil Pressure Range	70-240 Bar
Torque Range	639 - 2190 Nm
Oil Flow Range	25 - 57 lpm
Speed Range	43 - 99 rpm
Hub	65mm Round (STD)
Height X Width	585 mm X 200 mm
Weight	47 kg
Auger Range	S4
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	100 - 450 mm

Auger Dia. (mm)		100	150	200	225	250	300	350	375	400	450
Drilling Depth in Metres**	Soft	2.2M	→	→	→	→	2.2M	2M	1.8M	1.5M	1.2M
	Medium	2M	→	→	→	→	2M	1.8M	1.6M	1.4M	1.1M
	Hard	1.8M	→	→	→	→	1.8M	1.6M	1.4M	1.3M	1M

1.5 - 3 Tons MINI EXCAVATORS

MODEL	X2500
Oil Pressure Range	70-240 Bar
Torque Range	830 - 2847 Nm
Oil Flow Range	27 - 65 lpm
Speed Range	36 - 87 rpm
Hub	65mm Round (STD)
Height X Width	585 mm X 200 mm
Weight	48 kg
Auger Range	S4
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	100 - 500 mm

Auger Dia. (mm)		100	150	200	225	250	300	350	375	400	450	500
Drilling Depth in Metres**	Soft	2.5M	→	→	→	→	2.5M	2.3M	2.1M	1.9M	1.7M	1.5M
	Medium	2.3M	→	→	→	→	2.3M	2.1M	1.9M	1.7M	1.5M	1.4M
	Hard	2.1M	→	→	→	→	2.1M	1.9M	1.7M	1.5M	1.4M	1.3M

2.5 - 4.5 Tons MINI EXCAVATORS

MODEL	3500 MAX
Oil Pressure Range	80 - 240 Bar
Torque Range	1205 - 3614 Nm
Oil Flow Range	50 - 95 lpm
Speed Range	43 - 81 rpm
Hub	65mm Round (STD)
Height X Width	665 mm X 244 mm
Weight	75 kg
Auger Range	S4
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	100 - 750 mm

Auger Dia. (mm)		100	150	200	225	250	300	350	375	400	450	500	550	600	700	750
Drilling Depth in Metres**	Soft	3M	→	→	→	→	→	→	→	→	→	→	3M	2.9M	2.3M	1.8M
	Medium	2.7M	→	→	→	→	→	→	→	→	→	→	2.7M	2.6M	2.1M	1.6M
	Hard	2.4M	→	→	→	→	→	→	→	→	→	→	2.4M	2.3M	1.9M	1.4M

SKID STEER LOADERS

MODEL	4500 MAX
Oil Pressure Range	80 - 240 Bar
Torque Range	1500 - 4499 Nm
Oil Flow Range	50 - 95 lpm
Speed Range	43 - 81 rpm
Hub	65mm Round (STD)
Height X Width	665 mm X 244 mm
Weight	75 kg
Auger Range	S4
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	100 - 900 mm

Auger Dia. (mm)		100	150	200	225	250	300	350	375	400	450	500	550	600	700	750	800	900
Drilling Depth in Metres**	Soft	4M	→	→	→	→	→	→	→	→	→	→	→	4M	3M	2.5M	2M	1.5M
	Medium	3.6M	→	→	→	→	→	→	→	→	→	→	→	3.6M	2.7M	2.3M	1.8M	1.4M
	Hard	3.2M	→	→	→	→	→	→	→	→	→	→	→	3.2M	2.4M	2.1M	1.6M	1.3M

4.5 - 6 Tons EXCAVATORS

1M Length Extension Shaft

MODEL	5500 MAX
Oil Pressure Range	80 - 260 Bar
Torque Range	1685 - 5477 Nm
Oil Flow Range	30 - 87 lpm
Speed Range	30 - 87 rpm
Hub	75mm Square (STD)
Height X Width	780 mm X 269 mm
Weight	108 kg
Auger Range	S5
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	150 - 750 mm

Auger Dia. (mm)		150	200	225	250	300	350	375	400	450	500	550	600	700	750
Drilling Depth in Metres**	Soft	4M	→	→	→	→	→	→	→	→	→	→	4M	3.5M	3M
	Medium	3.6M	→	→	→	→	→	→	→	→	→	→	3.6M	3.2M	2.7M
	Hard	3.2M	→	→	→	→	→	→	→	→	→	→	3.2M	2.9M	2.4M

BACKHOES/ EXCAVATOR 5 - 7 T

1M Length Extension Shaft

MODEL	7000 MAX
Oil Pressure Range	80 - 260 Bar
Torque Range	2133 - 6931 Nm
Oil Flow Range	60 - 135 lpm
Speed Range	36 - 81 rpm
Hub	75mm Square (STD)
Height X Width	780 mm X 269 mm
Weight	112 kg
Auger Range	S5
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	150 - 900 mm

Auger Dia. (mm)		150	200	225	250	300	350	375	400	450	500	550	600	700	750	800	900
Drilling Depth in Metres**	Soft	5M	→	→	→	→	→	→	→	→	→	5M	4M	4M	4M	3.5M	3M	2.5M
	Medium	4.5M	→	→	→	→	→	→	→	→	→	4.5M	3.6M	3.6M	3.6M	3.2M	2.7M	2.3M
	Hard	4.1M	→	→	→	→	→	→	→	→	→	4.1M	3.2M	3.2M	3.2M	2.9M	2.4M	2.1M

15 - 22 Tons EXCAVATORS

3M Length Extension Shaft

MODEL	25000 MAX
Oil Pressure Range	160 - 240 Bar
Torque Range	16503 - 24755 Nm
Oil Flow Range	80 - 170 lpm
Speed Range	12 - 26 rpm
Hub	75mm Square (STD)
Height X Width	1130 mm X 345mm
Weight	269 kg
Auger Range	S6
Hitch	Cradle Double Pin Hitch
Rec. Drilling Diameter Range	150 - 1500 mm

Auger Dia. (mm)		150	200	225	250	300	350	375	400	450	500	550	600	700	750	800	900	1000	1200	1500
Drilling Depth in Metres**	Soft	9M	→	→	→	→	→	→	9M	8.5M	8.5M	8.5M	8.5M	8M	7.5M	7.5M	7M	6.5M	6M	5M
	Medium	8.1M	→	→	→	→	→	→	8.1M	7.7M	7.7M	7.7M	7.7M	7.2M	6.8M	6.8M	6.3M	5.9M	5.4M	4.5M
	Hard	7.3M	→	→	→	→	→	→	7.3M	6.9M	6.9M	6.9M	6.9M	6.5M	6.1M	6.1M	5.7M	5.3M	4.9M	4.1M

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OEM LOGO'S ARE FOR REFERENCE ONLY