



Dipperfox Stump Crusher 600

Dimension

	metric	imperial
Cutting diameter	600 mm	23,62 in
Drilling depth (from the ground)	700mm	27,56 in
Working pressure	150-250bar	2175-3629 PSI
Hydraulic flow min-max	65-150 l/min	17-39 gpm
Weight	285 kg	628 LB

Requirements for carrier

Excavator (EXC)

Excavator size	6-14 tons	6-14 tons
Excavator engine power (hp)	35-83 kW	47-111 hp

Backhoe Loader (BHL)

BHL size	6-14 tons	6-14 tons
BHL engine power (hp)	50-80 kW	67-107 hp

Compact Track Loader (CTL)

STL size	2-6 tons	2-6 tons
STL engine power (hp)	40-80 kW	54-107 hp

Skid Steer Loader (SLL)

SSL size	2-6 tons	2-6 tons
SSL engine power (hp)	40-80 kW	54-107 hp

Gearbox

	2-speed planetary gearbox	2-speed planetary gearbox
1st-gear torque Nm	16900 N	12465 ft lbf
1st-gear rotation speed	37 RPM	37 RPM
2nd-gear torque Nm	10800 N	7966 ft lbf
2nd-gear rotation speed	57 RPM*	57 RPM*

Performance

Stumps per hour	up to 60	up to 60
Drilling speed per stump	ca 60 sec	ca 60 sec
Cutting step/chip thickness	5-15 mm	0,2-0,59 in

*tested 220bar and 100 l/min

Consumables

Boltable blades (2 side)	+	+
Replaceble center screw	+	+

Hydraulic outputs

Oil forward and backflow	M 30 x 2	3/4"
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Anti-drain back valve	M 22 x 1,5	1/2"