



## Dipperfox Stump Crusher 600

	<b>metric</b>	<b>imperial</b>
<b>Dimension</b>		
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
<b>Reirements for carrier</b>		
<b>Excavator (EXC)</b>		
Excavator size	6-14 tons	6-14 tons
Excavator engine power	35-83 kW	47-111 hp
<b>Backhoe Loader (BHL)</b>		
BHL size	6-14 tons	6-14 tons
BHL engine power	50-80 kW	67-107 hp
<b>Compact Track Loader (CTL)</b>		
CTL size	2-6 tons	2-6 tons
CTL engine power	40-80 kW	54-107 hp
<b>Skid Steer Loader (SSL)</b>		
SSL size	2-6 tons	2-6 tons
SSL engine power	40-80 kW	54-107 hp
<b>Gearbox</b>	<b>2-speed planetary gearbox</b>	<b>2-speed planetary gearbox</b>
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*
<b>Performance</b>		
Stumps per hour (<60cm)	up to 60*	up to 60*
Drilling speed per stump (<60cm)	ca 60 sec*	ca 60 sec*
Cutting step/chip thickness	5-15 mm	0,2-0,59 in
<b>Consumables</b>		
Boltable blades (2 side)	+	+
Replaceble center screw	+	+
<b>Hydraulic outputs</b>		
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"

\*tested 230bar and 100 l/min