

# ROTARY-DRUM CUTTER



**Trenching in Hard Ground-  
Concrete-Rock-Asphalt**

**Scabble Concrete**

**Wall Profiling**

**Tunnelling**

**Quarrying**

**Demolition**

**Marine and Dredging work**

- Range of drum cutters to suit excavators from 1.5 to 60 tonnes
- Interchangeable cutting drums
- Minimal vibration transmitted to surrounding structures
- Low noise
- Cutting action produces fine material suitable for sub base or back fill
- Manufactured using high grade structural and wear resistant steels for exceptional durability
- Radial piston motors ensure high performance
- Optional - 360 ° hydraulic rotation

**“Perfect Partners”**



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## Rotary Drum Cutter Technical

		TF50	TF100	TF200	TF400	TF600	TF850	TF1100	TF2100	TF2500	TF3100
Carrier Weight	tonnes	1.2-2.5	1.5-4	2.5-7	6-12	9-16	14-22	20-34	28-45	40-55	50-70
Weight	kg	90	160	300	470	640	1140	1465	2410	2700	3650
Hydraulic Motor Power	kw-(cv)	N/A	N/A	27-(37)	37-(50)	50-(68)	61-(83)	87-(118)	112-(152)	140 (190)	175-(238)
Oil Pressure Max (2)	Bar	175-250	175-300	210-350	210-350	210-350	210-350	210-350	210-380	210-380	210-380
Oil Flow (3)	l/m	20-35	30-50	45-80	65-120	90-150	130-190	170-250	240-340	280-400	350-500
Max Output Torque	KNm	0.6	1.1	2.5	4.6	6.9	10.6	17.5	22.7	31.7	42.5
Max Cutting Force	KN	5.1	8.1	13.5	20.3	27.6	35.2	53.4	64.3	83.7	114.5
Dim A (Standard Drum)	mm	360	470	565	625	700	800	850	950	1000	1250
Dim B	mm	230	260	380	450	500	595	660	750	750	750
Dim C	mm	N/A	N/A	770	900	960	1250	1310	1575	1675	1770
Dim D	mm	N/A	N/A	110	130	130	150	160	175	250	300

