

RWE



Excav. 25 - 75 TON

WHEEL SAWS FOR DEMOLITION

RWE 60 | RWE 80 | RWE 90 | RWE 100

The RWE 60-80-90-100 wheel saw models are designed for heavy excavators to cover all those job-sites where cuts need to be made on horizontal or vertical surfaces and in the presence of very resistant and abrasive materials. These wheel saw models intended for heavy excavators, make set-section cuts on hard and compact surfaces: asphalt, cement, rock. Ideal for demolition and underwater works.

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Cutting disks for 600-800-900-1000 mm working depths.

Flow and pressure limiting valve ensures coupling versatility with variety of excavators.

Two high-displacement, radial piston hydraulic motors, in direct drive with the drum, guarantee high torque and generate high tooth force.

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TECHNICAL DATA		RWE 60	RWE 80	RWE 90	RWE 100
Recommended excavator weight (1)	ton lbs	25 - 45 61000 - 99000	50 - 75 110000 - 165000	50 - 75 110000 - 165000	50 - 75 110000 - 165000
Width	A mm inch	100 - 130 - 200 4 - 5 - 8	130 - 200 5 - 8	130 - 200 5 - 8	130 - 200 5 - 8
Depth	B mm inch	600 24	800 32	900 35	1000 39
Maximum applicable power	kW	100	220	220	220
Max. cutting force (3)	kN lbf	23 5170	55.7 12520	50.2 11285	44.8 9891
Operating weight (2)	kg lbs	2550 5600	5000 11000	5550 12200	6175 12350
Required oil flow	l/min gpm	200 - 350 53 - 93	400 - 450 106 - 120	400 - 450 106 - 120	400 - 450 106 - 120
Maximum oil pressure	BAR psi	350 5100	350 5100	350 5100	350 5100

(1) The installer is responsible for ensuring that the equipment meets the excavator's specifications and weight requirement.

(2) Without mounting bracket.

(3) Cutting force at 350 bar pressure.

Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.

