

WG



3.5 - 20 TON

WALL GRINDERS

WG 40 | WG 50 | WG 60

Designed for excavator boom mounting, Simex WG wall grinders are ideal for smoothing uneven surfaces and removing shotcrete bumps. Low vibration emission makes them optimal for working in sensitive areas, such as city centres, schools, hospitals or tunnels.

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55° Lateral tilt to right and left.

Piston motor in direct drive with the disk.

Low vibration emission.





SHOTCRETE BUMPS

Shotcrete, guniting, or sprayed cement is cement concrete projected at high velocity onto a surface. It is often used to protect foundation excavations, consolidate embankments and slopes, consolidate damaged walls or to line tunnels. WG wall grinders are specially designed for finishing uneven vertical surfaces or milling shotcrete bumps. The perfect finish and reduced footprint make them ideal for use even in confined spaces such as urban construction sites and tunnels.

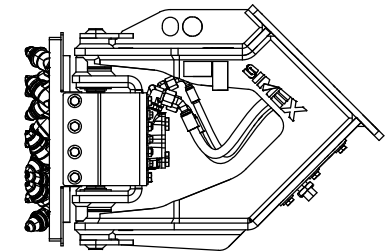
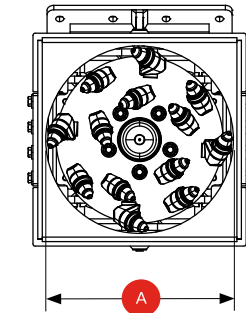
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TECHNICAL DATA

		WG 40	WG 50	WG 60
Recommended excavator weight (1)	ton lbs	3.5 - 7 7700 - 15400	6 - 12 13000 - 26400	12 - 20 26400 - 44000
Disk diameter	A mm inch	400 16	500 20	600 24
Max. power	kW (hp)	22 (30)	34 (46)	50 (67)
Lateral tilt to right and left	-	55°	55°	55°
Speed of rotation	rpm rpm	130 - 160	130 - 160	100 - 130
Operating weight (2)	kg lbs	175 385	290 640	550 1210
Required oil flow	l/min gpm	45 - 70 12 - 18	60 - 110 16 - 29	100 - 180 27 - 47
Maximum oil pressure	BAR psi	300 4350	300 4350	300 4350



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

(2) Without mounting bracket.

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

