

Cross, Rip & Angle Cuts



weiler concrete gantry saw UVS 1145 series

Reliable design with powerful motor, rigid frame, adjustable roller guides, geared wheel drive unit. Equipped with German premium quality components: SIEMENS, BOSCH, SKF, SEW, .. Fully electronic operation of saw blade and travelling control with state-of-the-art SEW servo technology.

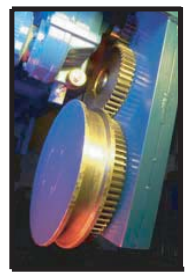
- cross, rip & angle cuts 0-180°
- max. cutting depth 16" (40cm)
- standard saw blades 31.5" - 43.3" (80-110cm)
- cutting speed 6'7"/min (200 cm/min)
- variable travel speed to 150 ft/min (45 m/min)
- weight 12,125 lbs (5500 kgs)
- dimensions 18' x 6'3" x 9' (LxWxH)
- connected load 440V/60Hz x 66 kW (400V/50Hz & special voltage available)

Electronic SEW servo controllers for precision synchronization of motor speeds, torques & drives.

User-friendly controls
Single lift point
Easy operation

Precise maintenance-free roller guides

Chainless drives



Length	5.50 m (18')	Connected Load	54 kW (75 hp)
Width	1.90 m (6'3")	Saw Blade Motor	45 / 55 kW
Height	2.75 m (9')	Saw Blade Diameter	80 - 110 cm (31.5" - 43.3")
Weight, empty	4.800 kg (10580 lbs)	Max. Cutting Depth	40 cm (16")
Weight, full	5.500 kg (12125 lbs)	Max. Cutting Speed	200 cm/min. (6'7"/min.)