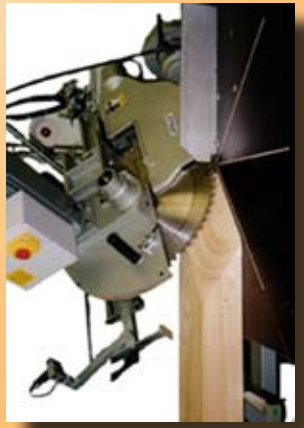




TigerStop®

fast and accurate...every time



TigerStop with Graule Radialarmsaw

Technical details TigerStop

Hardened aluminium profile: 100x100mm
Voltage: 220 Volt 50 Hz
Motor: 0,6 Kw DC Servo
Moving speed: max 60m/min.
Precision: 0,1mm
Display: 2 or 4 line LCD
Push feed capacity: up to 100Kg

Choice between different TigerStop lengths

- Total lengths: 2.6, 3.7, 5.4, 7.4, 9.1 m
- Working lengths: 2.0, 3.0, 4.8, 6.8, 8.5 m

Choice between different table types and lengths

- Length 1.85 up to 9.1m
- With or without rollers

Application

This system has already proven itself with a worldwide user base in different industries:
Wood (pallets, packaging, timber factories, window frames, wood construction etc.)
Aluminium (sun screens, among others),
PVC and metal industries (construction, fences etc.).

Options

- Left side or right side expansion
- Half automatic cycle
- Serial Port RS 232
- Software upgrade
 - Optimization
 - Label printer
 - Barcode reader
 - Loading program for saw lists
- Tigerdrive: motorized angle adjustment
- Master Control: integrated PC post and software

Graule Radialarm Saw	Type ZS 135
Motor 400 V	2 of 3 kW
RPM	3800/ min
Sawing capacity at 90 degrees	430 mm
at 45 degrees	300 mm
Height at 90 degrees	135 mm
Height at 45 degrees inclined	
Horizontal angles	45-90-25
Vertical angles	
Sawblade Ø	350 mm

Graule Radialarm Saw	Type ZS 135
Motor 400 V	2 of 3 kW
RPM	3500/ min
Sawing capacity at 90 degrees	410 mm
at 45 degrees	290 mm
Height at 90 degrees	170 mm
Height at 45 degrees inclined	
Horizontal angles	45-90-25
Vertical angles	
Sawblade Ø	420 mm

Graule Radialarm Saw	Type ZS 200
Motor 400 V	3 of 5 kW
RPM	2800/min
Sawing capacity at 90 degrees	420 mm
at 45 degrees	295 mm
Height at 90 degrees	200 mm
Height at 45 degrees inclined	
Horizontal angles	45-90-25
Vertical angles	
Sawblade Ø	520 mm

Graule Radialarm Saw	Type ZS 135N
Motor 400 V	2 of 3 kW
RPM	3800/ min
Sawing capacity at 90 degrees	460 mm
at 45 degrees	315 mm
Height at 90 degrees	135 mm
Height at 45 degrees inclined	92 mm
Horizontal angles	45-90-25
Vertical angles	90-45
Sawblade Ø	350 mm

Graule Radialarm Saw	Type ZS 170N
Motor 400 V	2 of 3 kW
RPM	3500/ min
Sawing capacity at 90 degrees	450 mm
at 45 degrees	310 mm
Height at 90 degrees	170 mm
Height at 45 degrees inclined	115 mm
Horizontal angles	45-90-25
Vertical angles	90-45
Sawblade Ø	420 mm

Graule Radialarm Saw	Type ZS 200N
Motor 400 V	3 of 5 kW
RPM	2800/min
Sawing capacity at 90 degrees	420 mm
at 45 degrees	295 mm
Height at 90 degrees	200 mm
Height at 45 degrees inclined	140 mm
Horizontal angles	45-90-25
Vertical angles	60-90-30
Sawblade Ø	520 mm