

# US.11 - US.12

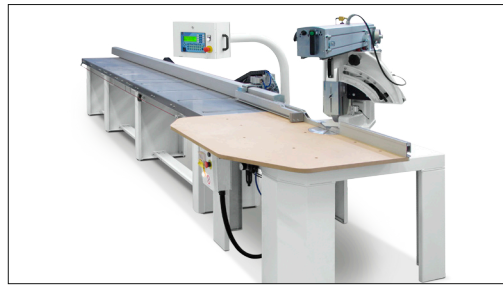
## UNIVERSAL

### FEATURES

- Aluminium arm.
- Precision linear slide ways in case-hardened steel.
- Carriage with 4 blocks for precision linear slide ways.
- Pneumatic cylinder to lift blade safety guard.
- Arm rotation with pneumatic locking system.
- Rotation and tilting controlled from the front of the machine.
- 1 sawdust intake vent diam.150 mm.
- Widia blade included.

### STANDARD EQUIPMENT

- Motor protection switch with release coil.
- Mechanical motor brake.
- Spring-operated carriage return.
- Mechanical end-stop.
- Emergency push button.



Hydrostatic brake.

Machine used with BPE electronic side stop.

TECHNICAL CHARACTERISTICS		US.11	US.12
Item code		ZM292	ZM293
Three-phase motor	HP	5.5	5.5
Three-phase motor	kW	4	4
Motor revs	RPM	2800	2800
Blade diameter	mm.	500	550
Motor arbor	mm.	30	30
Horizontal axis - rotation		+60° / 0° / -45°	
Vertical axis - bevelling		0° / +45°	
Cutting capacity at 0°	mm.	600	525
Cutting capacity with 60° rotation	mm.	300	270
Cutting capacity at 45° rotation	mm.	420	370
Cutting height at 0°	mm.	175	200
Cutting height with blade tilted at 15°	mm.	160	190
Cutting height with blade tilted at 45°	mm.	100	115
Net weight	Kg.	315	315