



iNTEL MAKiNA
INDUSTRY AND TRADING CORP.

TT 315

Reinforcement Profile Cutting Machine

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Description

Ideal for cutting reinforcement profiles mounted on solid rods, profiles or PVC profiles.

Highlights

- ✓ Saw cooling system
- ✓ Manual horizontal vise system
- ✓ Cutting range of 45°-45° in right and left directions
- ✓ Dual-speed motor (45-90 rpm)
- ✓ Possibility to select motor speed according to material
- ✓ Ideal for cutting reinforcement profiles used in PVC windows
- ✓ Adjustable locking lever for cutting same-sized pieces
- ✓ Emergency stop button
- ✓ Burr-free cutting

Optional Features

- + Material support shelf

Machine Components



SAW AND SQUARE STRUCTURE

15 mm Blade Capacity: With Ø 315 mm circular saw blade, it cuts steel, aluminum and iron profiles/tubes with precision.

Manual / Pivot Type Operation: Long control handle is lowered by hand to provide practical and fast cutting capability. **Liquid Cooling System:** Integrated liquid circulation pump prevents blade overheating, prevents burr formation and extends blade life. **Secure Clamping and Stop:** Powerful wheel/lever vise structure absorbs vibration, while adjustable side stop rod enables series cutting of same-sized pieces.

Technical Drawings

Technical Drawing 1

				W= 700 H= 1350 L= 1200						
					3~	102	1,5 - 1,9	45/90 (25/50)	120	
										D 315
										d 32
				i 10						
				f 63						