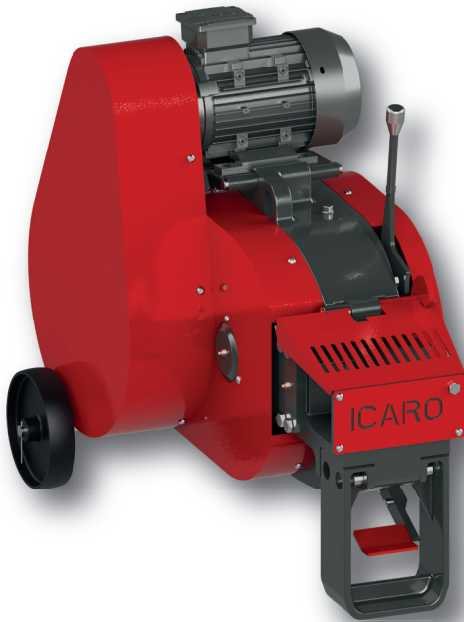




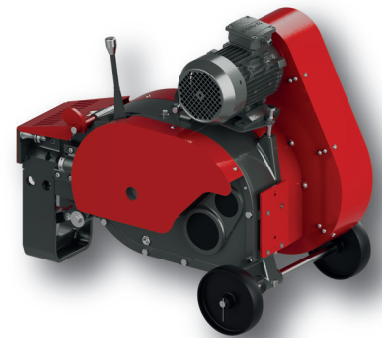
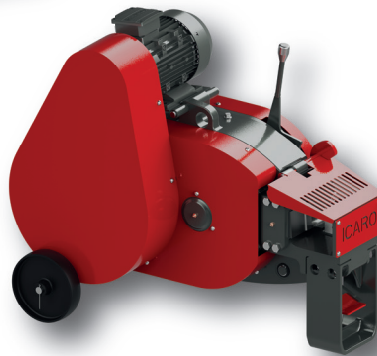
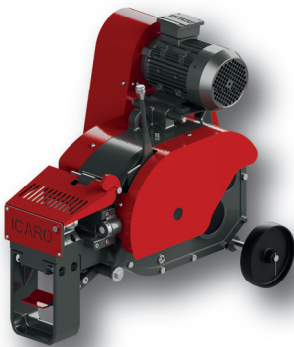
# icaro®

## Cutter C44 PRO



Advantages of the New Nodular Cast Iron Structure:

- 1- Monoblock Structure: The new nodular cast iron housing ensures superior dimensional quality and batch-to-batch repeatability, guaranteeing complete interchangeability of every component.
- 2- Increased Compactness and Efficiency: The new machine is more compact and optimized, achieving a perfect balance between the flywheel's inertial force and the internal gears of the reduction system.
- 3- Perfect Balancing: Advanced design and calculations have enabled an optimal power distribution, improving performance compared to previous versions.
- 4- Enhanced Precision: High-quality machining of the new structure ensures much tighter tolerances, reducing friction and increasing performance for the same motor power.



### Technical characteristics

CUTS PER MINUTE	HP/KW	45 KG/MM <sup>2</sup>	65 KG/MM <sup>2</sup>	85 KG/MM <sup>2</sup>	OIL	CM	KG
50	4/3	1 Ø 44 mm 2 Ø 32 mm 3 Ø 28 mm	1 Ø 34 mm 2 Ø 28 mm 3 Ø 18 mm	1 Ø 32 mm 2 Ø 22 mm 3 Ø 18 mm	2.5 Lt	100x60x80	420

### Standard equipments



Phase control and sequence relays (three phase models only) STANDARD on CE models, OPTIONAL on extra CE models A unit that performs simultaneous monitoring of the sequence and phase loss during start-up (preventing the engine from spinning incorrectly), as well as phase loss during operation (avoiding overheating or/and engine damage).