

GLOBE[®]

MADE IN ITALY

since
1961

New!!!

TYPE 41



TURBO-CUTTER



COOLING
AIR CIRCULATION AND
LOW OVERHEATING



LOW
SIDE
FRICTION



HIGH
CUTTING
SPEED



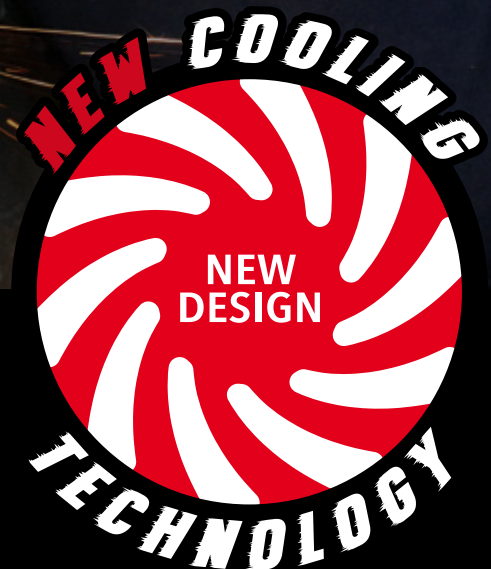
PRECISE
AND STRAIGHT
CUTS



LONGER DURABILITY
AND GREATER
SAVINGS



MORE
COMFORT
OF USE



PATENT PENDING

- SPIRAL SHAPED RIBS
- ULTRA FAST CUTS
- LONGER DURABILITY (+70%)
- REDUCTION OF WORKING TIME/COSTS
- VENTILATING AND COOLING EFFECT



THIN CUTTING

GLOBE is proud to present **TURBO-CUTTER** for STEEL and STAINLESS & STEEL materials. **TURBO-CUTTER IS THE NEW LINE OF CUTTING DISCS WITH SPECIAL VENTILATING DESIGN.** The innovative spiral shaped ribs create an air circulation that enhances the cooling of the cutting area, keeping temperature low. The limited contact between the disc sides and metal reduces friction resulting in faster cuts and further reduction in heat generated by friction. The spiral shaped ribs make the disc more rigid compared to standard discs of the same thickness thus allowing ease in cutting and straight and precise cuts. The new TURBO-CUTTER formulation contains premium abrasives especially conceived for cutting operations and increases the discs' durability by 70% compared to the previous generation discs, maintaining a very high working speed. The high quality and cutting speed remain unchanged until the end of the disc (on the contrary many products on the market after the first cuts run out very fast). TURBO-CUTTER is packaged in the GLOBE exclusive packaging that protects the discs and keeps their exceptional characteristics unchanged in time. Due to its extraordinary speed and durability, TURBO-CUTTER significantly reduces working times and costs, resulting in a cost per cut among the lowest in its category.



Detail of the innovative and high-performance helicoidal design.

FOR THE BEST PERFORMANCE OF GLOBE TURBO-CUTTER

- 1) **The turning direction shown on the label** has to be the same as that of the grinder's shaft.

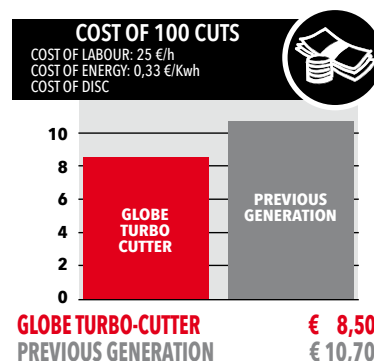
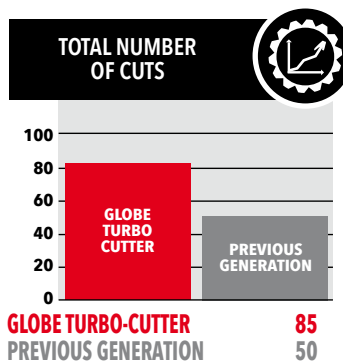


- 2) Use with grinders above **1.000W**.

ALL THE ADVANTAGES OF TURBO-CUTTER

- COOLING AND VENTILATING EFFECT
- REDUCED SIDE FRICTION
- REDUCED HEAT GENERATION
- HIGH CUTTING SPEED
- HIGH RIGIDITY AND EASE OF USE
- LONG SERVICE LIFE (+70%)
- REDUCED OPERATING COST

LABORATORY TEST EXECUTED ON MILD STEEL BAR 50x6mm



Above: laboratory test.

On the right: the final result of the comparative laboratory test on 2x1/4" mild steel bars with 125mm discs.

MATERIAL	DIMENSIONS (diam-thick-bore) mm	HARDNESS	USE SPEED	ARTICLE CODE	SUPRA LINE
STEEL	NEW 115x1,3x22,23	A 60 SBF	80m/s	G1615 TC	25pcs
	NEW 125x1,3x22,23	A 60 SBF	80m/s	G1712 TC	25pcs
STAINLESS & STEEL	NEW 115x1,3x22,23	A 60 SXBF	80m/s	G1625 TC	25pcs
	NEW 125x1,3x22,23	A 60 SXBF	80m/s	G1722 TC	25pcs

DISC DURABILITY	●●●●●
CUTTING SPEED	●●●●○
CLEAN CUT	●●●●●



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