

The EdgeRacer

The modular, highly flexible EdgeRacer was specially designed to meet the specific requirements of metal processing in edge rounding and deburring.

Features

- Double sided deburring in a single run
- Stamped and drawn forms up to 30 mm
- Also for thin sheets under 1.0 mm
- Simultaneous surface finishing
- Defined edge rounding
- Removal of oxide film
- Gentle to surfaces, even on polished, brushed and laminated plates
- Reproducible results
- High throughput rate (500 m²/h)
- Precision processing of inner and outer contours
- Considerable reduction of processing costs
- Brush setting beneath roller table level possible
- Intelligent edge rounding by patented kinematics
- Alternately rotating heads for effective all around processing of user-defined contours
- 100% consistent processing over the full operative width
- Flexible rollers for safe clamping of formed sheet, e.g. flared, stamped or canted
- Extremely low power consumption and abrasive costs for lowest possible operating costs
- Easy visual control of process for optimal handling
- Easy operation with self-explanatory touch screen in various languages
- Fast and easy changeover of grinding heads by patented rapid change system and easily accessible position
- Particularly low noise emission compared to conventional machines



Call for more details!