

LK Pro² Kirschner Tipper + Robot Cart

The Robot Cart adds fully automatic loading and unloading of circular saw blades on the LK Pro2 Kirschner Tipper.

Features

- Framework assembly system with servo motors
- Axes with high-precision guiding rails and roller spindles by servo controls
- Double arm system with 180° turning
- Magnetic grippers
- Ability to use Transport carts – Vollmer system (optional)
 - Kirschner system < B63 up to Ø 630 mm; Vollmer system < ND 270 (optional), or;
 - Kirschner system > B84 up to Ø 840 mm; Vollmer system > ND 320 (optional)
- Mandrel standard length: 320 mm (= as Vollmer)
- Complete electric and pneumatic equipment
- Off-set deposition of the brazed saw blades (avoids tooth on tooth)
- Placing and removing of intermediate plates unit (optional)
- Extension of loader to a later time (optional)
- Safety Device, Frame covered with steel plates at area of loading/unloading system with access door based on safety UVV - DIN



LK Pro² Kirschner Tipper + Robot Cart Specifications

Robot Cart Saw Diameter	Ø 3.9" to 24.8" > Small Carts (up to 31.5" upon request)
LK Pro ² w/ Robot Cart	Ø 3.9" to 33" > Big Carts
Machine dimension	Approx. 97" W x 183" D x 85" H
Weight	Approx. 4,409 lbs

