

**CANTEK**

# C14RS

STRAIGHT LINE GLUE JOINT RIPSAW



# C14RS | STRAIGHT LINE GLUE JOINT RIPSAW

## Large capacity glue line rip saw with precision straight line results.

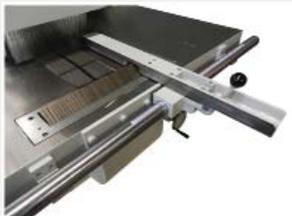
The Cantek C14RS Straight Line Glue Joint Rip Saw is a single-blade rip saw geared towards the shop looking to increase efficiency in their ripping operations but cannot justify a multi-blade rip saw. With its precision cast iron chain and track assembly, and extended pressure section, the C14RS can produce a glue joint finish ready for panel glue-up right out of the saw.



8 hold down rollers over 6 rows



3 rows of anti-kickback fingers for added operator safety



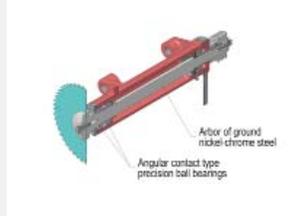
Cast iron fence assembly with quick-locking lever for accurate fence adjustment



Swing down rear table reduces potential for material jams



Optional laser unit projects cutting line to achieve max. material yield



Precision arbor assembly for superior cut quality



Automatic mechanical lubricator ensures long chain and track life



High quality Schneider electric controls



Cast iron chain track / raceway with double V rails ensures precision straight line feeding



Eye level control with emergency stop button and low oil warning light

## Key Advantages.

- Produces a guaranteed glue joint finish to 15', which eliminates the need to joint the material after ripping
- Precision straight line feeding for parallel and accurate rip cuts
- Eight hold down rollers over six rows ensure material is firmly held during cutting operations for a longer period resulting in a straighter, more precise cut
- Maintenance-free chain track with the use of a reliable mechanical lubrication system
- Variable feed speed by frequency inverter for optimum cutting results
- Cast iron saw assembly, column, and table with superior vibration damping properties for optimum cutting results while ensuring long bearing and machine life.
- FC35 cast iron chain track with double-V design ensures precision straight-line ripping with a long wear life
- Precision Built Saw Arbor constructed of nickel-chrome steel, large diameter, accurately ground and dynamically balanced.
- Arbor runs in precision angular contact type ball bearings (eliminates any radial run-out & axial thrust) – V Belt driven from below.
- 3 sets of anti-kickback fingers: 2 top and 1 set in the table for added operator safety.
- Soft start – Star Delta starter reduces the amp draw on startup.
- Optional laser light to project the cutting line to achieve maximum material yield.

## Specifications.

Saw blade diameter	12" ~ 15"
Saw arbor diameter	1.5"
Saw arbor speed	3500 RPM
Feed speeds variable	33 ~ 98 FPM
Max. cutting thickness: 12" blade	3.35"
Max. cutting thickness: 13" blade	3.94"
Max. cutting thickness: 14" blade	4.33"
Max. cutting thickness: 15" blade	4.92"
Minimum work piece length	8"
Distance between saw and column	24"
Arbor motor	20 HP
Feed motor	2 HP
Table size	50" x 75"
Table height	31.5"
Dust port size	5"
Net weight	3410 lbs
Machine dimensions	89" x 57" x 57"
Shipping weight	3960 lbs
Shipping dimensions	83" x 63" x 67"