



# RC150T

## ADVANCED DATA SHEET

**DETAILS****Model Name**

RC150T

**Model Title**

26" X 14" Compact Tracked Jaw Crusher

**Category**

Crushers

**Type**

Jaw

**Brand**

RubbleCrusher

**Description**

The RubbleCrusher RC150T is a tracked jaw crusher and the go-to machine for small to medium-sized crushing projects. This plant offers on-site recycling of construction and demolition materials, capable of crushing at up to 50 tph. It's an ideal solution for contractors, landscapers, pavers and hardscapers.

**PROCESSED MATERIALS**

- Asphalt
- Brick
- Concrete
- Demolition Waste
- Gravel

**RECOMMENDED USE**

**Best For** Crushing small pieces of concrete, tile waste. Small to medium-sized projects; on-site recycling of construction and demolition materials

**Good For** Concrete, brick, cinder block and concrete pavers. Asphalt in cold conditions. Contractors needing compact, mobile solutions

**Not Built For** Large production of aggregates. Rock

**Best Loader** Mini excavator, by hand

**KEY SPECIFICATIONS**

**Operating Weight** Up to 7,606 lb

**Size Out** 0.59"- 3.94"

**Ton per hour** 6 - 55 tph

**OTHER SPECIFICATIONS****Engine Power** 37.5 hp**Engine Type** Yanmar Tier 4**Size In** 11"**Fuel Consumption** 2.5 gal/h**Jaw Size** 25.6" X 13.8"**Mobility** Mobile**Power Source** Diesel Hydraulic**Stockpile Height** 4'3.2"**Transport Size (L x W x H)** 14'8" X 7'1" X 6'7"**Working Size (L x W x H)** 14'8" X 7'1" X 7'8"

**FEATURES**

- Quick set-up time
- Compact and mobile with large jaw box
- Fully automatic hydraulic adjust crusher gap setting (no manual spring tensioning)
- Anti clogging mechanism (auto reverse of jaw based on blocked jaw cavity)
- Reversible jaw - good for asphalt
- Remote control for tracks and crusher operation
- US Compliant Caterpillar tier 4 diesel engine
- Rubber tracked undercarriage
- Hydraulic product conveyor

**ADD-ONS**

**DESCRIPTION**

**Magnetic Head Drum**

This pulley replaces the head drum pulley at the top of the exit conveyor with a rare earth magnet pulley to separate metal (e.g. wire, rebar, etc) as crushed material comes of the conveyor.