



# J1065T

## ADVANCED DATA SHEET

## DETAILS

Model Name	J1065T
Model Title	40" × 26" Tracked Mobile Jaw Crusher
Category	Crushers
Type	Jaw
Brand	Omega

## Description

The Omega J1065T is a cost-effective, high-output, all-electric drive jaw crusher. It is designed for quarry, mining & recycling applications and it is perfect as a primary jaw crusher in a plant set-up. The Omega J1065T is a dual-powered diesel/electric crusher with DEUTZ power pack capable of crushing hard rock and aggregate at only 3 gal/hr. This high-performance, Irish-built crushing plant comes with a simple toggle tensioning system, an overband magnet to remove metal and tracks making it mobile. Perfect for crushing virgin rock, concrete, stone, and construction & demolition waste at up to 220 tph, this machine can be used by itself or as a primary crusher in a plant set-up alongside a screener.

## PROCESSED MATERIALS

- Asphalt
- Brick
- Cement
- Concrete
- Demolition Waste
- Gravel
- Rock
- Stone
- Virgin Stone

**RECOMMENDED USE**

**Best For** Crushing large quantities of aggregate and hard rock feeding into a screener or another crusher

**Good For** Crushing concrete, soft natural stone, and asphalt.

**Not Built For** Non-sized very large or very hard materials. Slag (by-product of smelting ores and recycled metals)

**Best Loader** Large excavator

**KEY SPECIFICATIONS**

**Ton per hour** 220 tph

**Operating Weight** 69,450 lbs

**Size Out** 2" - 6"

**OTHER SPECIFICATIONS**

**Size In** Up to 21"

**Transport Size (L x W x H)** 46'7" × 8'4" × 10'6"

**Fuel Consumption** 3 gal/hr

**Engine Power** 348 hp

**Jaw Size** 40" × 26"

**Max Rock Size In** Up to 21"

**Feed Height** 11'7"

**Stockpile Height** 12'

**Power Source** Diesel/Electric

**Mobility** Full Mobile

**Engine Type** DEUTZ TCD 7.8 L6

**Working Size (L x W x H)** 46'7" × 8'4" × 11'7"

## FEATURES

- Hardox lined hopper
- Dual power drive (all electric or hybrid diesel/electric)
- Fully electric plant with zero emissions
- Modular design for ease of set up
- Efficient electric drive gives a high output
- Jaw crusher runs in both directions for unclogging machine
- Variable speed drive (VSD) enables startup on full power
- Overband magnet to remove metal and side conveyor are standard
- Rulmeca head and tail drums
- Made in Ireland
- WEG electric motors