



# J-2716

## ADVANCED DATA SHEET

**DETAILS**

**Model Name** J-2716

**Model Title** 27" × 16" Compact Tracked Jaw Crusher

**Category** Crushers

**Type** Jaw

**Brand** ARK

**Description**

The ARK J-2716 is expertly designed for operators who require a versatile and mobile jaw crusher. Compact enough to fit inside a 40 ft container for transport, it is robust enough to crush a wide range of materials, from asphalt to virgin stone and concrete. This crusher is equipped with a pair of 27" × 16" single toggle jaws that can be hydraulically adjusted down to 3/4", allowing you to create base and fill for various projects. The ARK J-2716 also features a feed sensor, known as the "magic eye," situated above the jaw box. This sensor starts and stops the vibrating feeder to prevent blockages and ensure the machine operates at maximum efficiency. Additionally, this crusher comes with an overband magnet to remove metal, such as rebar and wire, from your crushed product, ensuring a cleaner output. With these advanced features, the ARK J-2716 offers a highly efficient and reliable solution for all your crushing needs.

**PROCESSED MATERIALS**

- Asphalt
- Brick
- Cement
- Concrete
- Demolition Waste
- Gravel

**RECOMMENDED USE**

**Best For** Mini or medium excavator

**Good For** Crushing medium-harder rocks like granite, limestone, slate, gravel and asphalt

**Not Built For** Crushing very hard rocks like travertine, basalt and quartz

**Best Loader** Mid-Large excavator

**KEY SPECIFICATIONS**

**Ton per hour** Up to 90 tph

**Operating Weight** 26,450 lbs

**Size Out** 3/4" - 3-1/4"

**OTHER SPECIFICATIONS**

**Size In** 12" - 18"

**Transport Size (L x W x H)** 18'4" x 7'3" x 8'2"

**Fuel Consumption** 2.7 gal/h

**Engine Power** 74 hp

**Jaw Size** 27" x 16"

**Max Rock Size In** 18"

**Stockpile Height** 5.9'

**Mobility** Full Mobile

**Engine Type** Doosan Tier 4 Final

**Working Size (L x W x H)** 28'7" x 7'3" x 8'9"

**FEATURES**

- Robust enough to crush a wide range of materials, including asphalt, virgin stone, and concrete
- Reverse jaw function for sticky applications / clearing blockages
- Expertly designed for versatility and mobility, fitting inside a 40 ft container for easy transport
- Equipped with hydraulically adjustable jaws, allowing for precise control over output size, down to 3/4"
- Features a "magic eye" feed sensor to prevent blockages and ensure maximum operational efficiency
- Includes an overband magnet to remove metal contaminants, ensuring cleaner output
- Direct drive crusher
- Compact size
- On tracks for maneuverable and easy transportation
- Easy & intuitive buttons operations
- Access platform allows safe and easy maintenance
- Quick set-up time
- Offers a highly efficient and reliable solution for diverse crushing needs

**ADD-ONS**

**DESCRIPTION**

**End conveyor screener attachment**

Enables material separation into two products coming of the crusher exit conveyor.