



# ARK I-29

Impact Crusher Advanced Data Sheet

---

## Details

Manufacturer	ARK
Model	I-29
Category	Impact Crushers

---

## Overview

The ARK I-29 is a compact, tracked impact crusher. Featuring a vibrating feeder with a load sensor, coupled with a hydraulic blockage release mechanism it ensures optimized material flow. The ARK I-29 impactor can be paired with the ARK SC-94 screener to create the ultimate high-capacity crushing plant that delivers exceptional results.

Equipped with a magnetic separator, dust suppression system, and wear-resistant crushing hammers, this mobile impactor unit ensures high quality and durability. Its compact design and low operating weight make on-site mobility and transport effortless. It also comes with a wireless remote as standard, allowing a single operator to control the machine from the cab of a loader.

## Processed Materials

Asphalt, Brick, Cement, Gravel, Rock, Stone

## Recommended Use

**Best For** Concrete waste with rebar, construction & demolition waste

**Good For** asphalt, brick, porcelain, ceramics, glass

**Not Built For** Large pieces of hard rock

**Best Loader** Medium to large size excavator

## Specifications

**Size In** 18"

**Transport Size (L x W x H)** 18' X 7'2" X 8'6"

**Tank Capacity** 37 gallon

**Engine Power** 100 hp

**Ton per hour** Up to 80 tph

**Max Rock Size In** 18"

**Feed Height** 8'6"

**Stockpile Height** 5'10"

**Power Source** Diesel Hydraulic

**Operating Weight** Up to 28,600 lb

**Size Out** 0.75"- 3.25"

**Mobility** Mobile

**Engine Type** DEUTZ 2.9

---

Working Size (L x W x H) 27'11" X 7'2" X 8'6"

---

## Features

- ✓ Vibrating feeder with pre-screening
- ✓ Spray bar located at crusher inlet and main conveyor
- ✓ Remote control
- ✓ Magnetic separator
- ✓ Easy set up and maintenance
- ✓ Impact Crusher Drive is via direct clutch+coupling +V belt

## Why buy from Machinery Partner?

### Trusted Expert Guidance

Backed by years of industry experience and trusted by leading contractors, our specialists guide you to the right equipment globally. Avoid costly mistakes and source with confidence.

[Talk to an Expert](#)

### Financing That Fits Your Business

Get your projects moving faster. We work with you and our network of lenders to provide clear, competitive financing options tailored to your business needs.

[Explore Financing](#)

### Support & Reliability

From inspections and logistics to accessing skilled technicians, we provide comprehensive support to ensure your equipment performs reliably, minimizing costly downtime.

[Discover Our Support Services](#)

### Nationwide Delivery & Training

No matter where your project is located, we handle the logistics from start to finish. Our team coordinates fast, secure delivery and on-site training to get your equipment running quickly and safely.

[Learn More](#)

## Gallery

