



I-29

ADVANCED DATA SHEET

DETAILS

Model Name

I-29

Model Title

25" X 20" Mobile Track Mounted Impact Crusher

Category

Crushers

Type

Impact

Brand

ARK

Description

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

- Cement
- Gravel
- Rock
- Brick
- Asphalt
- 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

KEY SPECIFICATIONS

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

Size In 12" - 18"

Max ton per hour Up to 80 tph

Feed Height 8' 6"

Stockpile Height 5' 10"

Operating Weight 28,600 lbs

OTHER SPECIFICATIONS

Tank Capacity	37 gal
Power Source	Diesel hydraulic
Engine Power	100 hp
Engine Type	DEUTZ 2.9
Mobility	Tracked
Max Rock Size In	18"
Transport Size (L x W x H)	18' X 7'2" X 8'6"
Working Size (L x W x H)	27'11" X 7'2" X 8'6"

FEATURES

- Vibrating feeder with pre-screening
- Magnetic separator
- Spray bar located at crusher inlet and main conveyor
- Easy set up and maintenance
- Remote control