



# TIGERBITE 425

## ADVANCED DATA SHEET

**DETAILS****Model Name**

Tigerbite 425

**Model Title**

16" X 10" Mini Tracked Jaw Crusher

**Category**

Crushers

**Type**

Jaw

**Brand**

TigerBite

**Description**

The Tigerbite 425 Mini-Crusher stands as a testament to engineering excellence in the compact crusher market. Designed to fit through doorways and into back garden spaces, this machine is ideal for tight spots and can tackle an impressive 6-8 tons of material per hour. The 425 model is powered by a robust petrol engine, employing a 16" X 10" jaw box for unrivaled performance in breaking down construction waste into reusable aggregates. Whether it's for a building site refurbishment or home-based landscaping project, the Tigerbite 425 is your dependable partner, transforming waste into quality material, ready for re-use or resale. Its simplicity, coupled with its environmentally conscious impact, makes it a valuable addition for any construction or renovation project focusing on efficiency without compromising output.

**PROCESSED MATERIALS**

- Brick
- Concrete
- Demolition Waste

**RECOMMENDED USE**

**Best For** Crushing small pieces of concrete, tile waste. Compact crushing jobs in urban areas or sites with very limited space

**Good For** Small amounts of softer stone, brick, concrete pavers and cinder block. Small contractors, landscapers, and projects requiring a mobile, easy-to-use crusher

**Not Built For** Large production of aggregates, hard materials like granite or asphalt. Heavy-duty applications needing industrial-scale crushers.

**Best Loader** Mini excavator or by hand

**KEY SPECIFICATIONS**

**Ton per hour** 8 tph

**Operating Weight** 2535 lbs

**Size Out** 3/4" - 5"

**OTHER SPECIFICATIONS**

<b>Size In</b>	12"
<b>Transport Size (L x W x H)</b>	5'6" x 2'5" x 5'9"
<b>Engine Power</b>	14 hp
<b>Jaw Size</b>	16" x 10"
<b>Max Rock Size In</b>	12"
<b>Feed Height</b>	5'1"
<b>Stockpile Height</b>	3'3"
<b>Power Source</b>	Gas powered hydraulics
<b>Mobility</b>	Tracked
<b>Engine Type</b>	Vanguard 400 gas engine
<b>Working Size (L x W x H)</b>	8'2" x 2'5" x 5'7"

## FEATURES

- High quality tool steel and Hardox 450 framework
- Bottom toggle crusher with reversible jaws for extended life span
- Folding conveyor to optimise storage and manoeuvrability
- Hydraulic-controlled adjustable jaw
- High-quality hydraulic components
- Vanguard 400 Gas Engine
- Output size adjusts with unique hydraulic adjustment
- Cast iron and manganese jaw plates
- Central grease point to internal working parts