



# **TIGERBITE 425**

# **ADVANCED DATA SHEET**

### **DATA SHEET**

Tigerbite 425



| DETAILS     |  |
|-------------|--|
| Model Name  | Tigerbite 425  |
| Model Title | 16" X 10" Mini Tracked Jaw Crusher   |
| Category    | Crushers   |
| Туре        | 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
- Construction Waste
- Demolition Waste
- Gravel
- Rock
- Stone

Tigerbite 425



#### **RECOMMENDED USE**

| Best For      | Small onsite crushing jobs                  |
|---------------|---|
| Good For      | Small scale material recycling              |
| Not Built For | Asphalt, hard rock or contaminated material |
| Best Loader   | By hand, small excavator, mini skid steer   |

| KEY SPECIFICATIONS |           |
|--------------------|-----------|
| Size In            | 12"       |
| Engine Power       | 14 hp     |
| Max ton per hour   | 8 tph     |
| Stockpile Height   | 3'3"      |
| Operating Weight   | 2535 lbs  |
| Size Out           | 3/4" - 5" |

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| OTHER SPECIFICATIONS       |                         |
|----------------------------|-------------------------|
| Transport Size (L x W x H) | 5'6" x 2'5" x 5'9"      |
| Jaw Size                   | 16" × 10"               |
| Max Rock Size In           | 12"                     |
| Feed Height                | 5'1"                    |
| Power Source               | Gas powered hydraulics  |
| Mobility                   | Tracked                 |
| Engine Type                | Vanguard 400 gas engine |
| Working Size (L x W x H)   | 8'2" x 2'5" x 5'7"      |
|                            |                         |

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#### 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