

Mini hammermill TRIASO

Triaso general characteristics in these mini hammermills

- ▶ Power transmissions with hub mounted steel pulleys.
- ▶ Heavy duty mounted bearings, sealed against water and dust.
- ▶ Galvanized screws for longer life, easier unscrewing and oxide stains elimination.
- ▶ High quality electrostatic automotive paint (baked) in medium to small size pieces.
- High corrosion-resistance, high adherence and long lasting color.
- ▶ Security elements as well as pertinent warnings to protect the equipment and your personnel.

To crush ore down to a fine powder of which the valuable mineral will be separated

Ej: Gold, silver, lead, copper, zinc, aluminium, etc.

Feed hopper

6 internal disks manufactured in high carbon steel, with a thickness of 3/4", machined and drilled

Maximum feeding size of 2"

Requires motor of 15 Hp at 1,800 Rpm

- Not included.
- It can also use a gasoline engine, diesel or be attached to a vehicle power takeoff.

10 hammers of A36 steel covered with steel resistant to impact and abrasion

- Option of manganese steel hammers.

14" x 14" hammermill

1,000 Rpm rotation speed

Fully stress relieved

- Base of steel plate.
- 1/4" steel plate main frame.
- Manually foldable cover.
- With additional reinforcements for the mesh base.

Production of 2 to 7 TMph

- Feeding with 2" stone and reducing it to 1/32".
- With smaller feeding size, higher production.
- With smaller production size, lower production.

Approximate weight of 490 kg (1,080 Lbs)

Setting of the production size from 1/6" to 1/32" by means of the internal mesh

Liners

- Liners of manganese steel, highly resistant to abrasion.
- Liners bolted to the main frame for quick change in each replacement due to wear.

Rotor assembled with 1045 machined steel, with internal disks with locks