MERICRUSHER
MJ-1.8 ST / DT
For versatile crushing
**MERICRUSHER WORKING ENVIRONMENTS**

**FOREST**
- Crushing of harvesting leftovers
- Preparing of hauling lines
- Soil preparing for planting
- Maintenance of forest roads
- Clearing of vegetation and undergrowth

**AGRICULTURE**
- Clearing of farm land
- Reclaiming soil for farming
- Farm road maintenance
- Orchard clearing

**CONSTRUCTION**
- Clearing of building sites
- Crushing of stumps
- Ice crushing
- Clearing land before seeding and planting
- Clearing of power lines
- Clearing of firebreaks

**EQUIPMENT**

**FEATURES**
- Bolt mounted counter blades
- Hardox liner (frame)
- STD or STE Rotor with cost effective carbide cutters
- POC - Pressure operated safety clutch (SUOKONE patented) or FT-44 safety clutch
- Possibility to turn the direction of the rotor

**OPTIONS**
- Push bar (hydraulic)
- Rear roller (hydraulic)
- Guide plate (front fixed)
- Hydraulic Top Link

**Base machine demand**

**Tractor**
- CAT-2

**Mounting CAT-2**
- 2 pcs. double acting

**PTO**
- (540) / 1000 rpm

**Working speed**
- Creeper gear recommended

**Technical data:**

- **Power range ST / DT**
  - 70-90 hp
  - 90-180 hp

- **Transmission**
  - Mechanical PTO

- **Final transmission**
  - Chain 2-row

- **Clutch**
  - POC-2 or FT44

- **Rotor diameter / width**
  - 400 / 1750mm
  - 16 / 69 inch

- **Cutter qty.**
  - 76 (T25 Rotor)

- **Working depth**
  - 200 mm / 8 inch

**Main dimensions:**

- **Length**
  - 1550 mm
  - 61 inch

- **Width**
  - 2200 mm
  - 87 inch

- **Height**
  - 1220 mm
  - 48 inch

- **Weight ST / DT**
  - 970 / 1060 kg
  - 2140 / 2340 lbs

- **Weight, with options ST / DT**
  - 1390 / 1480 kg
  - 3070 / 3260 lbs

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