### MERICRUSHER

MC4-180

For excavators

# For versatile crushing



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#### PROPERTY MAINTENANCE / GARDENING / CLEARING

- Removal of ice and hard packed snow from parking areas, inter sections and railway yards.

- Crushing of small stumps and branches
- Clearing of vegetation and undergrowth
- Clearing and maintaining of green areas
- Clearing of road sides from vegetation
- Clearing of ditch edges from vegetation
- Clearing of power lines from vegetation

#### EQUIPMENT

| FEATURES   | OPTIONS                             |
|--|-------------------------------------|
| - Bolt mounted counter blades                                | - Compacting plate                  |
| - Fixed Hardox liner   | - Rotator with rotary coupler       |
| - STE or UNV4 Rotor with cost effec-<br>tive carbide cutters | - Multiple cutter options available |
| - Possibility to turn the direction of the rotor             |                                     |
| - Multiple options for base machine attachment               |                                     |

| Base machine demand                    |                              |  |
|--|------------------------------|--|
| Medium size excavators from 12-25 ton) |                              |  |
| Mounting                               |                              | NPT-10 / FLAT INTERFACE                          |
| Hydraulic                              |                              | Low pressure (case drain)                        |
| Power demand ST / DT                   | 200-240bar<br>2900 / 3600psi | 110-160 & 180-300 l/min<br>28-42 & 47-79 gal/min |
| Lifting capasity                       |                              | Min 1000kg / 2000 lbs                            |
| Technical data:                        |                              |  |
| Transmission                           |                              | Hydraulic  |
| Hydraulic motor                        | I                            | Low pressure - gerotor motor                     |
| Hydraulic motor                        |                              | Connected directly to rotor                      |
|  |                              | DT = 2 hydraulic motors                          |
| Rotor diameter                         | 400 mm                       | 20 inch  |
| Rotor width                            | 1750 mm                      | 69 inch  |
| Cutter qty.                            |                              | 76 (T25 rotor)                                   |
| Working depth                          |                              | 200mm / 8 inch                                   |
| Main dimensions:                       |                              |  |
| 2 Length                               | 915 mm                       | 36 inch  |
| Width ST / DT                          | 1995 / 2120 mm               | 78 / 83 inch                                     |
| Height                                 | 930 mm                       | 37 inch  |
| Weight                                 | 600-900 kg                   | 1200-2000 lbs                                    |





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