

## **MULTI PURPOSE RASPER 203 HD (MPR203HD)**

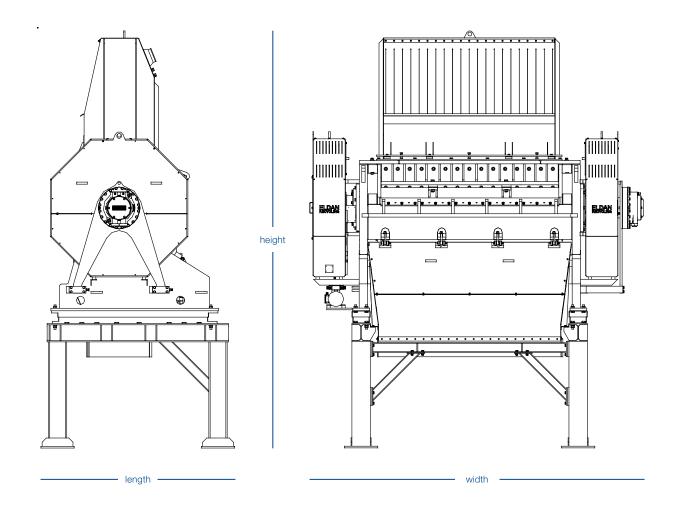
The ELDAN MPR203HD is a heavy duty rasper for initial size reduction. It can be used for size reduction of materials like: Tyres, steel cord cleaning, aluminium scrap (all types), cables, electronic and electrical waste (i.e. WEEE), refrigerators, industrial waste, oil filters, etc.

- The high inertia from the flywheel gives a more even load of the machine, and therefore a higher cutting power
- Friction clutches protect the machine from material overload
- Adjustable knife clearance optimize the cutting function
- The knives can be reground multiple times on a "flat-bed" grinder ensuring long life and low operation costs
- The machine is designed for quick and easy change of knives and screens
- The rotor is manufactured and designed for minimum wear
- Screens with different hole sizes available for flexible production
- Exchangeable wear parts give you a virtually indestructible machine
- Powered directly by Hägglund/Bosch-Rexroth hydraulic motor and power unit enabling automatic reverse
- Adjustable revolution from 50-180 rpm granting optimum processing of most materials





## Multi Purpose Rasper MPR203HD



Specifications	MPR203HD
Rotor / speed	2000 mm/0-165 rpm**
Knives	25 flying/26 static
Capacity*	Up to 14000 kg *
E-motor / hydraulic motor	160-315 kW/ ca 70-100**
Opening to cutting chamber	750 x 2000 mm
Weight	27 000 kg - incl. hydraulic unit
Length x width x height	2325 x 3980 x 4990 mm

<sup>\*</sup> Depending on type of input material, method of feeding and screen size Standard voltage: 3 ph, 400 V, 50 Hz – for other voltages please contact our sales department





<sup>\*\*</sup> Depending on application