

# ELDAN Multi Purpose Rasper (heavy duty)

Up to 14000 kg/h



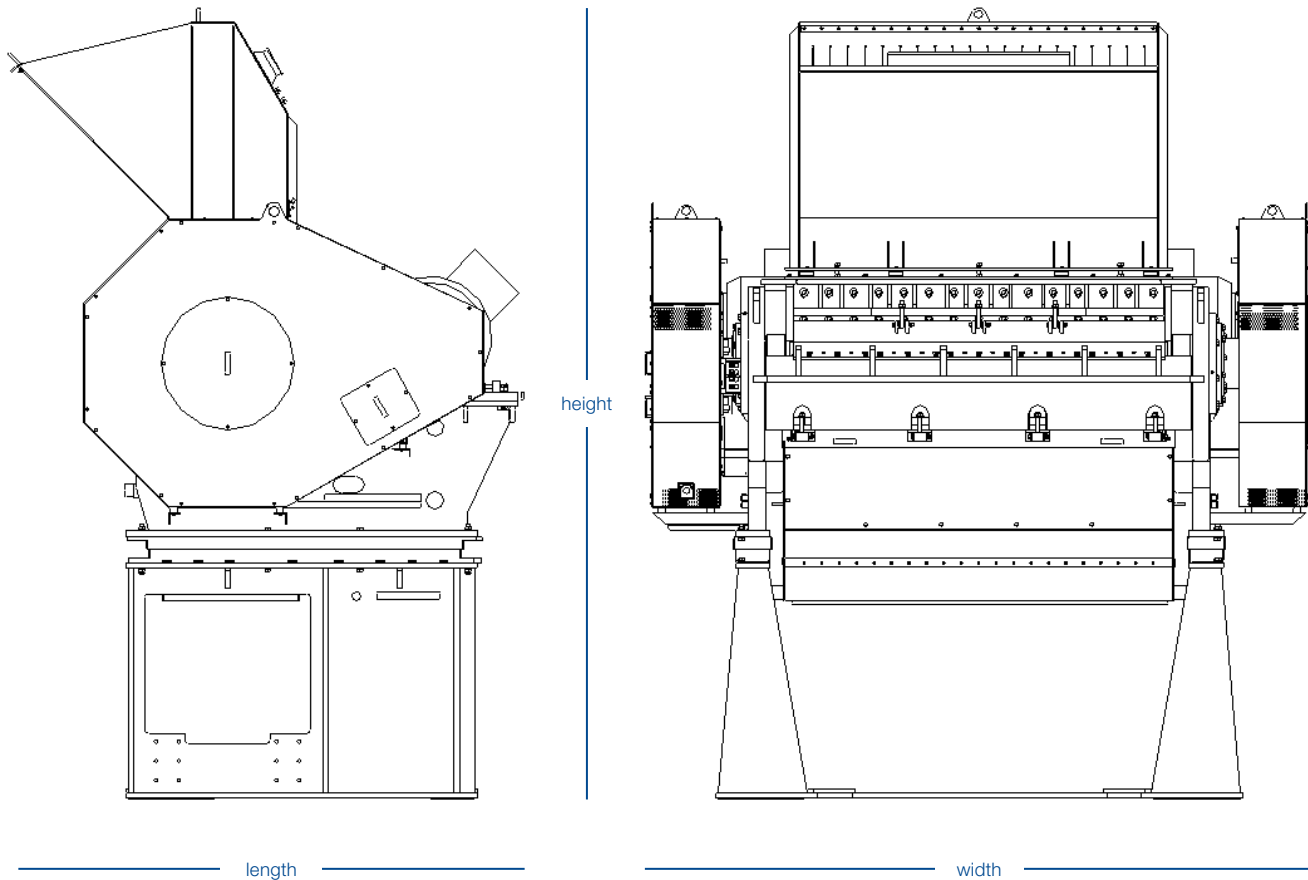
## MULTI PURPOSE RASPER (heavy duty)

The ELDAN Multi Purpose Rasper 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
- The machine is belt driven for simple transmission
- 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



# Multi Purpose Rasper (heavy duty)



Specifications	MPR160HD	MPR200 HD	Units (EN)
Rotor	1600/64, 125	2000/80, 125	mm/in, rpm
Knives	20 flying, 21 static	25 flying, 26 static	pcs
Capacity*	Up to 12000/26000	Up to 14000/31000	kg/lbs per hour
Motor:	2 x 110, 750	2 x 132, 750	kW, rpm
Opening to cutting chamber	750x1600 / 30x64	750x2000 / 30x80	mm/in
Weight	24000/53000	27000/59000	kg/lbs
Belt driven	Twin	Twin	
Length x width x height	2600x3400x4500 / 104x136x180	2500x3800x4700 / 100x152x188	mm/in

\* 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

