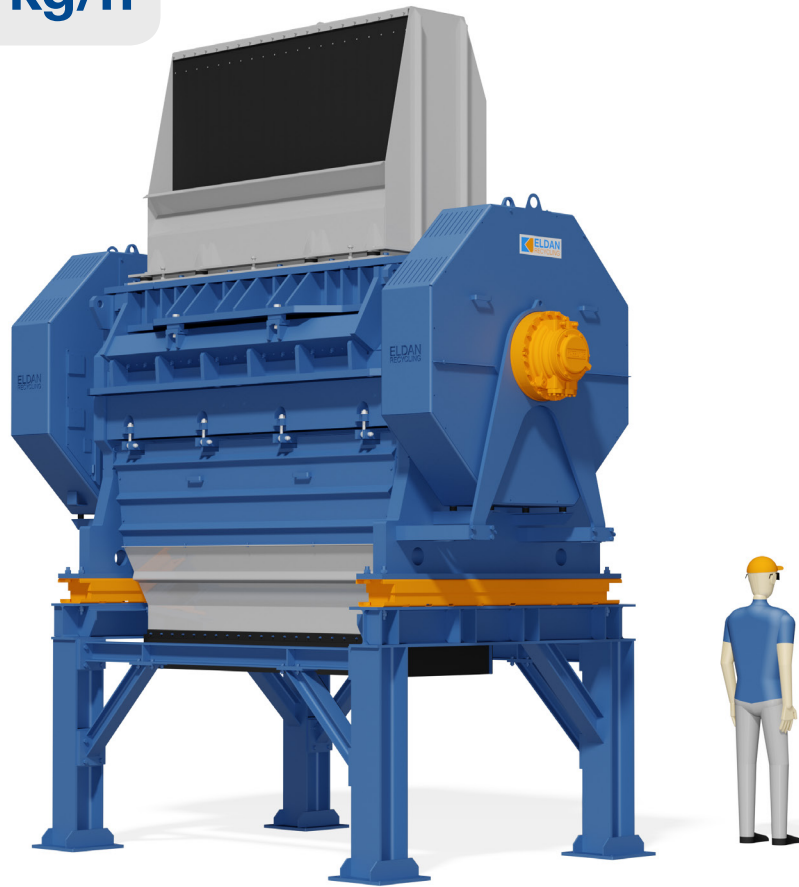


# ELDAN Multi Purpose Rasers - hydraulic

Up to 16000 kg/h



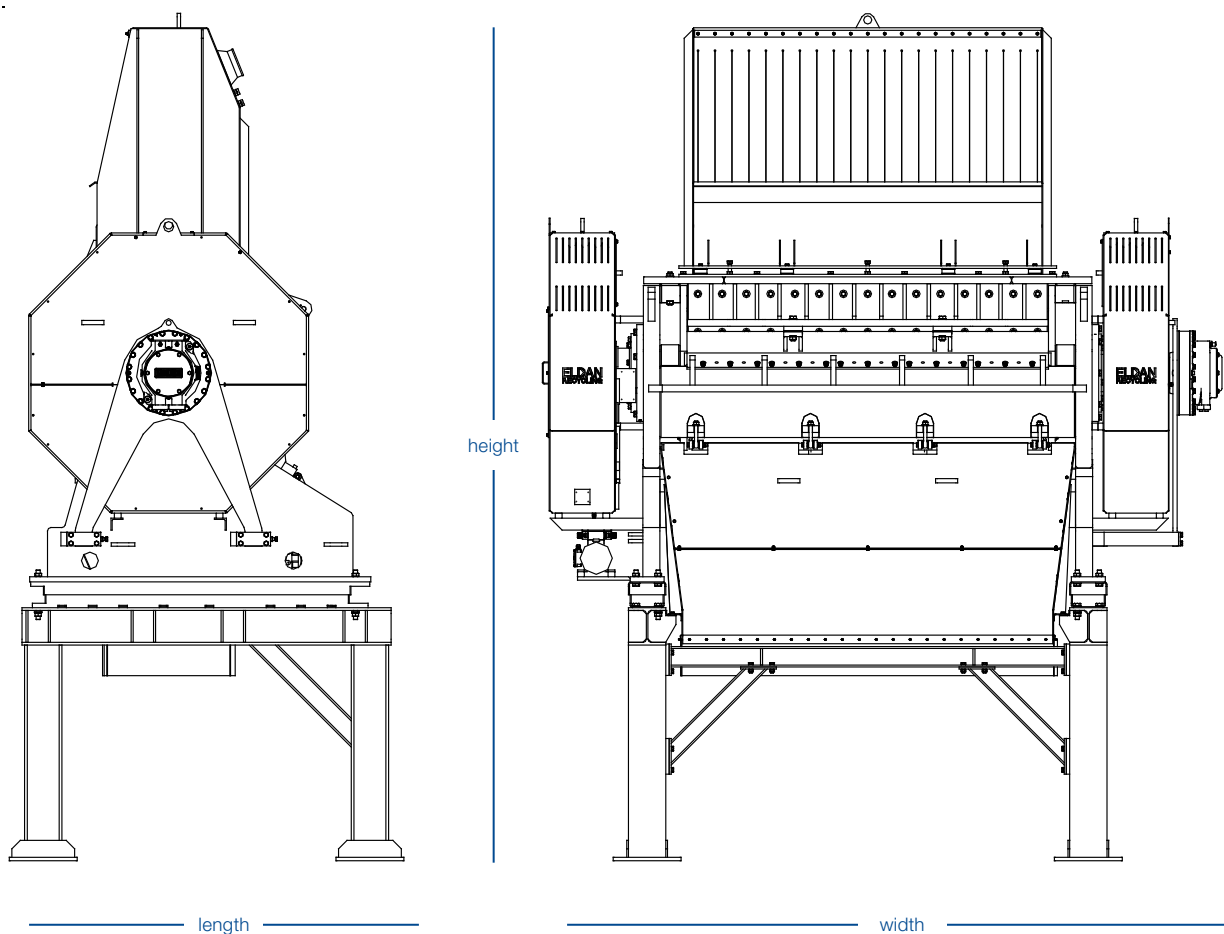
## MULTI PURPOSE RASPER - hydraulic model

The ELDAN Multi Purpose Rasper (hydraulic model) 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 – granting optimum processing of most materials



# Multi Purpose Rasper - hydraulic



Specifications	MPR163HD	MPR203HD	Units (EN)
Rotor / speed	1600/64, 0-140	2000/80, 0-140	mm/in, rpm**
Knives	20 flying, 21 static	25 flying, 26 static	pcs
Capacity*	Up to 14000/31000	Up to 16000/35000	kg/lbs *
E-motor / hydraulic motor	250, ca 50**	315, ca 100**	kW
Opening to cutting chamber	750x1600 / 30x64	750x2000 / 30x80	mm/in
Weight	24000/53000	27000/59000	kg/lbs (incl. hydraulic unit)
Length x width x height	2325x3580x4990 / 93x143x200	2325x3980x4990 / 93x159x200	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

\*\* Depending on application

