

# ELDAN Raspers - 800/1200

Up to 2000 kg/h



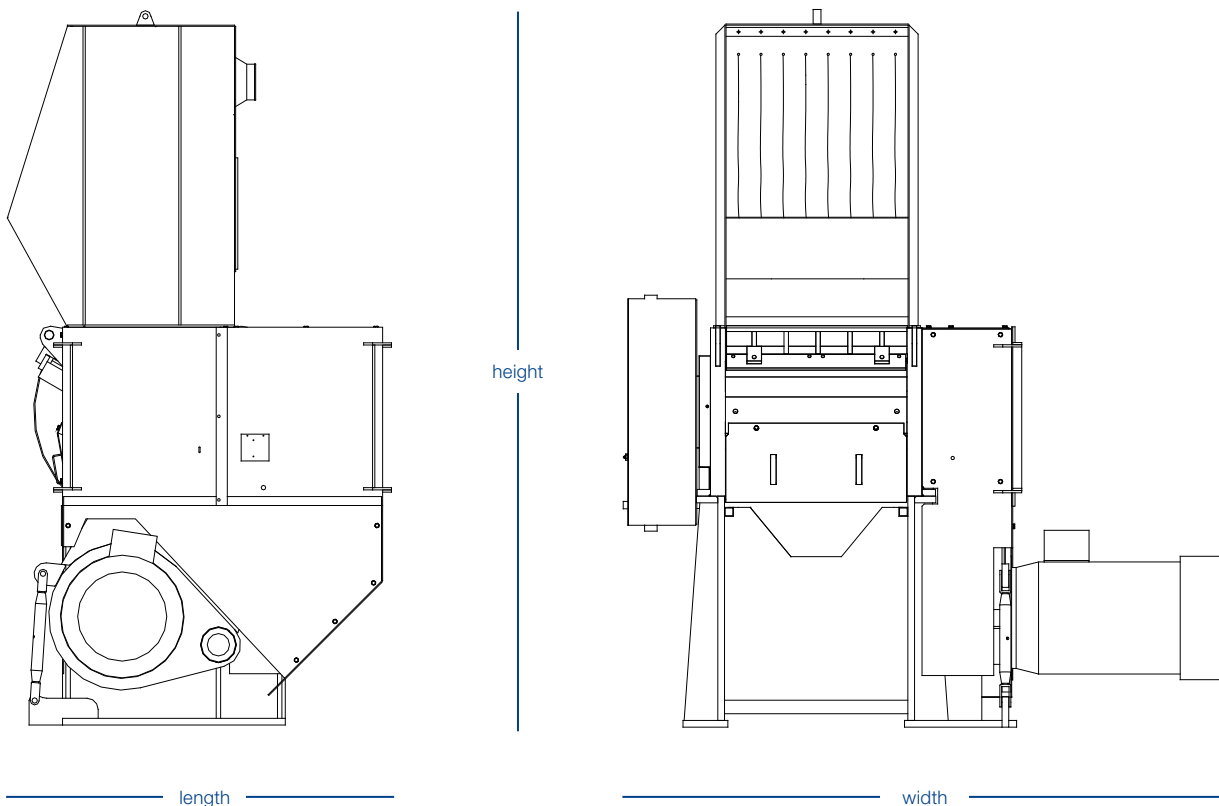
## RASPERS

The ELDAN Raspers are used for primary size reduction of material in small and medium capacity recycling plants. The Raspers are typically used for granulation of e.g. cables and electronic and electrical waste (i.e. WEEE).

- Shear pins protect the drive system from momentary overload
- Adjustable knife clearance optimizes the cutting function
- The knives can be reground multiple times on a “flat-bed” grinder ensuring long life and low operation costs
- Designed for quick and easy change of knives and screens
- The flying knives are either wedge mounted or bolt mounted
- Hydraulic operated inlet hopper provides easy access to the cutting chamber for maintenance
- The rotor is manufactured and designed for minimum wear
- Screens with different hole sizes available for flexible production
- Exchangeable wear parts ensure a virtually indestructible machine



# Raspers



Technical specifications	R800	R1200	Units (EN/US)
Motor	75 / 100	90 / 120	kW / hp
Rotor length	800 / 32	1200 / 48	mm / in
Rotor speed	120	120	rpm
Knives - flying	8	12	pcs
Knives - static	2	3	pcs
Capacity*	Up to 1200 / 1656	Up to 2000 / 4410	kg / lbs per production hour
Weight (approx.)	5300 / 11700	6500 / 14330	kg / lbs
Length	1700 / 67	1700 / 67	mm / in
Width	2600 / 103	3000 / 119	mm / in
Height	3000 / 119	3000 / 119	mm / in
Motor speed	1400	1400	rpm

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

