

# SHREDDERS

Our shredders are suitable for reducing all metals, even the hardened types. The specific shape of the blade guarantees the optimal pulling in of the chips. Our shredders are maintenance friendly, have a compact lay-out, low build-in height and reduce the volume of the chips in a simple manner. The knives and the screens are rapidly exchangeable, without dismantling the entire unit. The shredders are available as solo unit, build in or placed directly beneath the chips conveyor or for instance a machining centre. The screens are available with holes from 8 up to 20 mm in diameter. The screen stipulates the size of the chips / shred.

## Single-shaft shredder

TYPE	STS14	STS16	STS14 H*)	STS16 H*)
Motor	3 kW	4 kW	4 kW	5,5 kW
Knives	18	28	9	14
Cutting area in mm.	400 x 236	600 x 236	400 x 300	600 x 300
Height	200	200	200	200
Length x width	720 x 276	920 x 276	720 x 436	920 x 276
Capacity up to ca.	200 kg/h	300 kg/h	300 kg/h	450 kg/h

## Two-shaft shredder

TYPE	STS24	STS26	STS24 H*)	STS26 H*)
Motor	3 kW	4 kW	5,5 kW	7,5 kW
Knives	36	56	18	28
Cutting area in mm.	400 x 356	600 x 356	400 x 490	600 x 490
Height	200	200	200	200
Length x width	720 x 436	920 x 436	720 x 570	920 x 570
Capacity up to ca.	400 kg/h	600 kg/h	750 kg/h	1125 kg/h

\* Suitable for harder or thicker chips.

The mentioned power and capacities approximate and for steel and will vary depending on your application. We have to test for exact power and capacities.

The shredders can be delivered with the following options:

- mounting frame (mobile) with in-feed funnel and outlet guide channel
- control with safety provisions and overload detection
- central greasing automat
- prefab exchange knives set
- chips conveyors



Besides above mentioned standard models, we are able to design specials: like shorter, longer or with bigger knife diameters for higher capacities.

