



CONTROL

Performance of control system on PLC-basis • 5 free adjustable parameters for different input materials • Service display with maintenance function • Precise rotor current control for maximum output • Soft-start



SLIDER

Hydraulic cylinder with cardanic suspension • Roller bearings, kinematics, press-plate with barbed hook • Pretension wipers

QUICK CHANGING SYSTEM
Cutting knife with one robust changeable holder
Securely fixed with only one screw



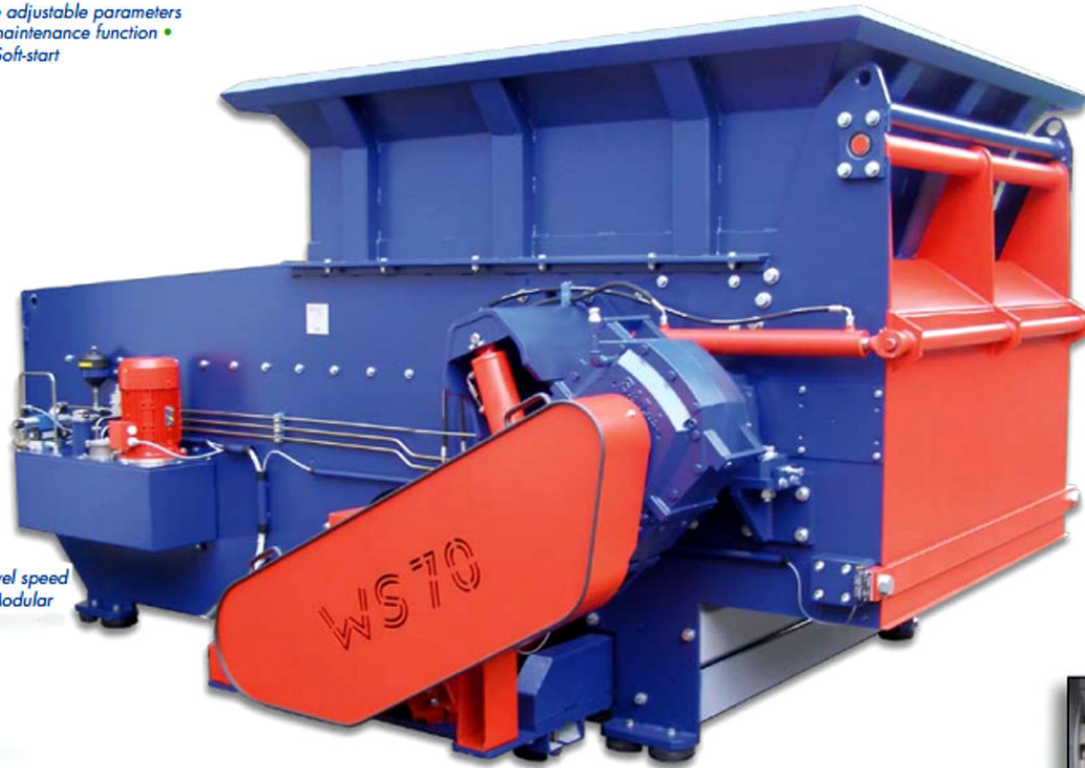
CUTTING KNIVES

Robust, in kind and size different knives for the material specific adaptation
Hard metal for a longer working life



HYDRAULIC AGGREGATE

High-quality components • Powerful for a rapid travel speed of the slider • Electric energised solenoid valve • Modular valve plate with relief valve



HOLLOW ROTOR

Low heat development, Wear protected
High number of knives
Knives arranged to smoothly operate



DRIVE

V-belt kit for speed regulation • Variable shock absorber for overload protection • Proved reducer design in KIBO construction



BEARING UNIT

High quality • Protected against contamination
• Easy and adjustable maintenance



SCREEN UNIT

Screen insert of 10 – 100 mm from Hardox wear plate
Screwed respectively hydraulic pivoting
Short distance to the knife point