

RAPID: TECHNOLOGY AND EXPERIENCE



A concentration of technology and experience, strength and speed, sturdiness and constructive simplicity, reliability and safety. RAPID shear balers are synonymous with production, low consumption and high performance. RAPID is intended for heavy work, for those who demand clean, high-density quality scrap. Heavy-duty machines (HEAVY-DUTY) are suitable for shearing scrap metal of a particular consistency, like demolition, production scrap, stamping and lamination trimmings, pantograph sheet metal scraps, rod, rails, etc.

“RAPID” consisting of a single monolithic structure is easy to install and reposition. In the rear part of the machine, on the opposite side of the shear, is located a protected structure which supports the longitudinal compression cylinder and which supports the diesel/electric motor, the electrical and hydraulic system necessary for its automatic operation.

The rear structure is protected by a cover in high resistant steel as well as the shear head and the wings cylinders.

The shear is equipped with a support frame that works simply resting on the ground and does not require foundations.



SHEAR & BALER "RAPID"		R12	R13
Shear cylinders	n.	2	2
Cutting force	t	1200	1300
Clamp	t	310	310
SB: swinging wings compression system		SBxc	SBxc
Over stroke on both wings with 90° stop		-	-
Open box dimension	mm	2900x7200	2900x7200
Bale dimension	mm	1000x700	1000x700
Cylinders for each wing	n.	3	3
Main compression cylinder	t	180	180
Electric motor	kw	2x200	2x200
Diesel engine (on demand)	hp	560	560

