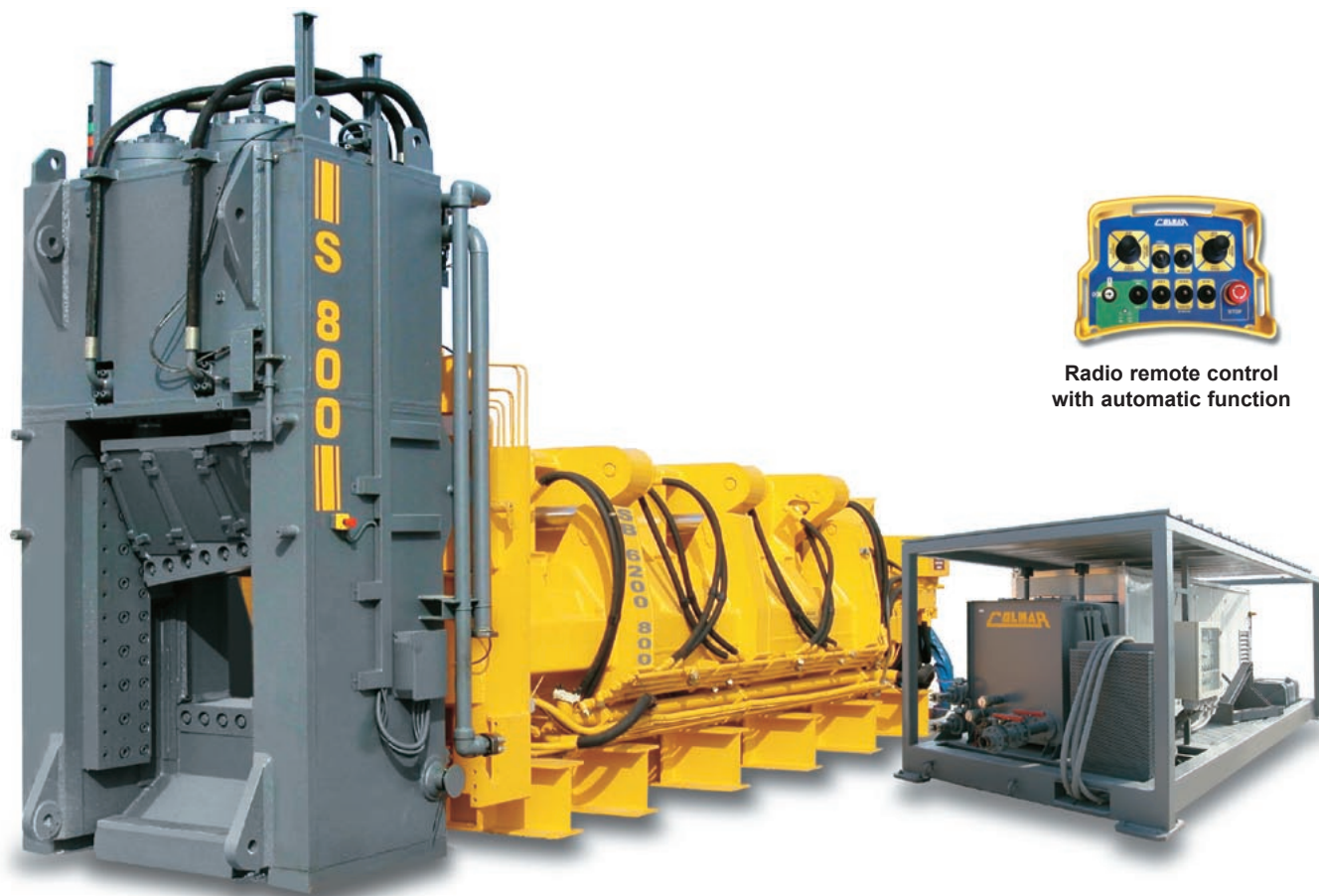
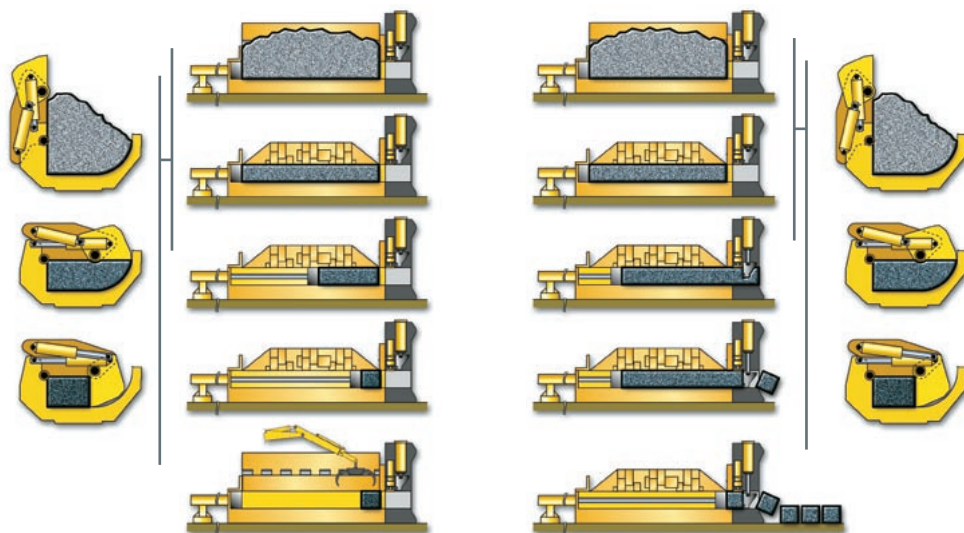


SB6200/800



Radio remote control with automatic function



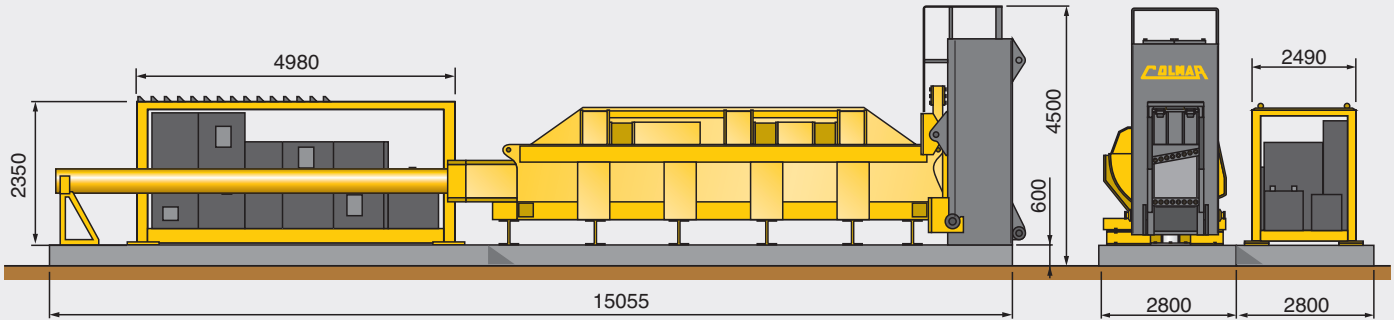
Baler mode

Shear mode

Automatic sequence of shearing:

- Bailing
- Movable wall opening
- Material stopped by blocking sheet head
- Shearing at pre-set length
- Pusher retraction
- Doors opening
- Rpm reduction to minimum

(T) = transportation configuration
(L) = working configuration



SB6200/800

Operating characteristics	
Max force 1. and 2. door	260 ton/each
Max force pushing piston	170 ton
Dimension of baled material	860 x 640 mm
Output (*)	10,0 - 11,0 ton/h
Bale density (*)	c.1000 - 1400 kg/mc
Max shear force	750 ton
Shear output (*)	8,0 - 10,0 ton/h
Average fuel consumption	12,0 lt/h
Technical specification	
Baler weight	33.000 kg
Shear weight	19.000 kg
Hydraulic unit weight	5.000 kg
Total weight of the machine	57.000 kg
Length of container	6.200 mm
Structure	Weldox® 700.T1A
Container	Hardox® 450
Shear structure	Fe 510 C
Cutting blades	45NiCrMoV16
Diesel engine	turbo-charged electronic injection
Engine power	127 kW - 2200 Rpm
Number of cylinders/cubic capacity	6 / 6.000 c.c.
Engine cooling system	cooling liquid
Hydraulic system valves	DENISON manifold
Operating pressure of the hydraulic system	240 bar / 270 bar
Hydraulic oil cooling system	air/oil cooler
Cutting blade length	950 mm
Shear greasing system	automatic
Hydraulic oil tank capacity	1000 L
Hydraulic oil circuit total capacity	1600 L
Fuel tank capacity	190 L
Accessories	
Standard	AG - HB - ACC
Optional	RC - LBA - WH
	AC - R - EE (132 kW) - P


LBA = Loading boom arm (weight 2500Kg), RC = Remote control, HB = hydraulic bulk, ACC = Automatic compacting cycle, P = Pre-loading, R = Radio, AG = Automatic greasing system, EE = Electric engine, WH = Hydraulic oil heating system, AC = Air conditioner.

(*) The output and bale density values may vary depending on the properties of the material treated.

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