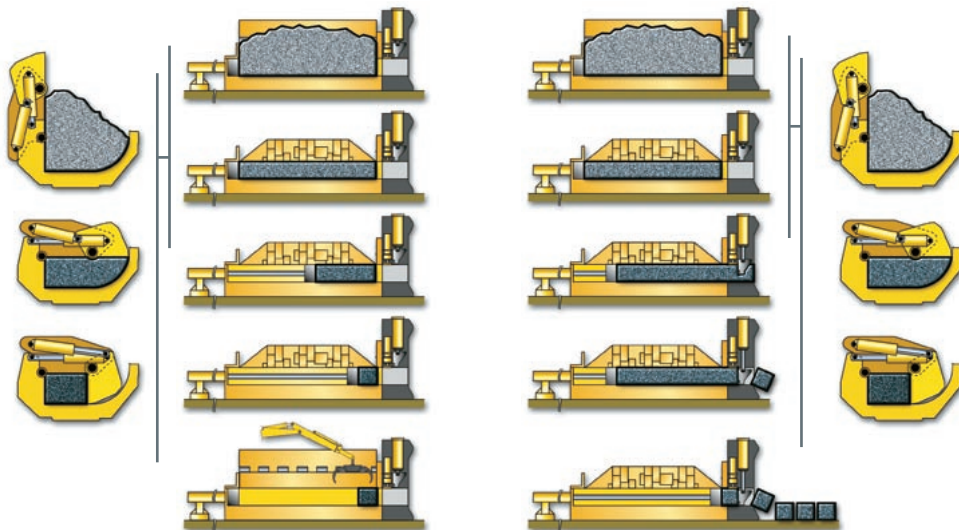


SB6200/800R



Radio remote control with automatic function



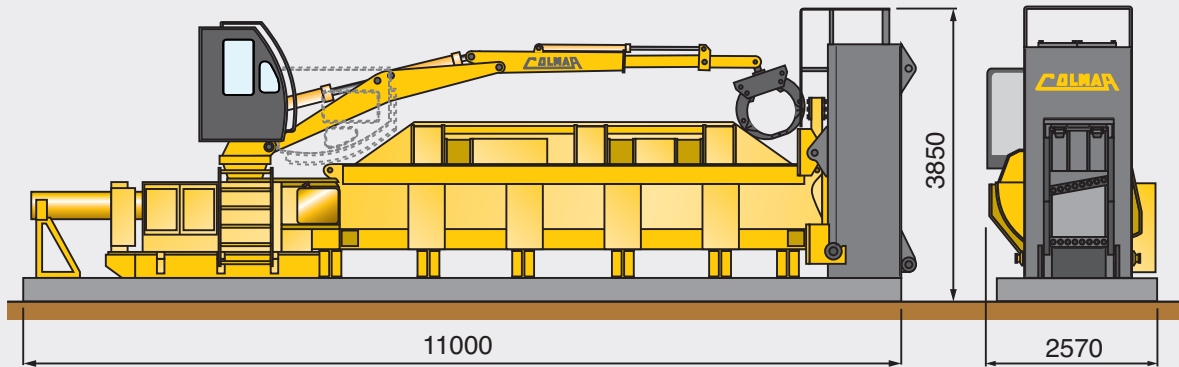
Baler mode

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



SB6200/800R

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	40.000 kg
Shear weight	19.000 kg
Hydraulic unit weight	included on the baler
Total weight of the machine	59.000 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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