

SERAM GROUP

**METAL DECK
CONVEYOR**

P200

C1300 - C1500 - C1800 - C2100



SPECIFICATIONS

RECOMMENDED FIELDS OF APPLICATION

In direct output of shears with power ranging between 1200t / 1322 USt and 1700t / 1873 USt

MAIN FEATURES

Clear width:	From 1300 to 2100 mm From 51 to 83 in
Length and angle:	On request*
Type of support:	Fixed or Swivelling
Belt motorization:	From 9kW to 15kW
Trolley motorization:	From 2.2kW to 3 kW
Brand of the gearmotors:	Sew Usocom
Belt speed:	~ 13 m/min / 43 ft/min

STRUCTURE

Heavy welded construction	
Height of side plates:	500 mm / 1.6 ft
Side plates "discharge area":	Steel S355 15 mm / 0.6 in + Wearing part 10mm / 0.4 in
Side plates "inclined area":	Steel S355 6 mm / 0.2 in + Wearing part 10mm / 0.4 in
Outside (removable) protection panels in honeycomb grate, along the entire length	

* The final technical data depend on the specific requirements of the customer.

The specifications mentioned on the quotation override the specifications given on this document.

CHAIN

Chain pitch:	200 mm / 7.9 in
Fracture resistance:	42 000 daN / 94.5 kipf

BELT

Hinged steel belt, equipped with 12 mm / 0.5 in thick blades folded in "V".	
Outer shells, thickness 10 mm / 0.4 in, avoiding falling of materials on the sides of the conveyor.	
120 mm / 4.7 in high paddles, welded on the belt every 8 blades.	

MAINTENANCE

Centralized self lubrication system of the bearings	
Lubrication system of the chains by gravity	

ELECTRICAL INSTALLATION

End-position sensor of the gearmotors	
Electrical connection box	

AVAILABLE OPTIONS

Control cabinet	
Hinged steel belt, equipped with 15 mm / 0.6 in thick flat blades instead of folded blades	



Your dealer:

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