



GI118C OLIMPO

BASE MACHINE

PRODUCTION		T/h	370
Note: The production depends of the material treatment and the C.S.S..			
BASE MACHINE WEIGHT		kg	41500
BC.01 CRUSHING			
Hydraulic managed jaw crusher	- Type		F118
Jaws hydraulic adjustment	- Feed opening	mm	1100x800
Hydraulic safety system	- Close side setting	mm	50-200**
	- Max feeding size	mm	650
	- Toothed fixed jaw		
	- Toothed swing jaw		
BC.02 HOPPER			
Hopper wear plate	- Thickness	mm	6
Hydraulic folding hopper	- Width	mm	2000
	- Length	mm	3960
	- Capacity	m ³	5
BC.03 FEEDER			
Vibrating Grizzly feeder	- Width	mm	970
Anti-wear blind deck	- Length	mm	3600
Automatic feeding system	- Grid bars	mm	30/60
BC.04 MAIN CONVEYOR			
	- Type		1,0x11
	- Belt width	mm	1000
	- Conveyor length	mm	11000
BC.05 POWER PACK			
6 cylinder oversupplied diesel engine stage V	- Power	kW	235
BC.06 CRAWLER TRACK			
	- Shoes width	mm	450
	- Longitudinal centres	mm	3800
	- Total Width	mm	2550
BC.08 DUST SUPPRESSION SYSTEM			
BC.09 REFUELLING DIESEL PUMP			
BC.10 MAGNETIC SEPARATOR WITH MECHANICAL AND HYDRAULIC PRE-ARRANGEMENT			
BC.11 CONTROL PANEL			
BC.12 UMBILICAL TRACKS CONTROL			
BC.13 HCS MANAGEMENT SYSTEM (Hydraulic Crushing System)			

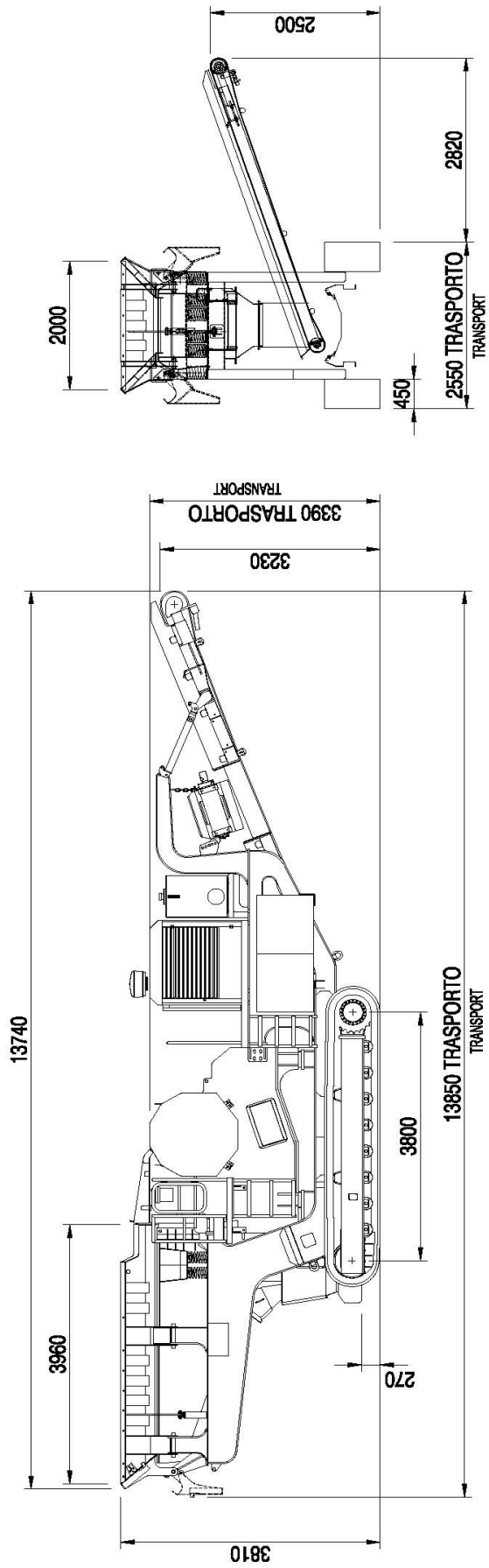
OPTIONAL

OC.01 CONFIGURATION WITHOUT MAGNETIC SEPARATOR	- Weight	kg	-1000
OC.02 SIDE CONVEYOR			
	- Type		0,6x4,5
	- Belt width	mm	600
	- Conveyor length	mm	4500
	- Weight	kg	800
OC.03* REMOTE CONTROL STEP. 1	Start/Stop feeder, Emergency, Horn.		
OC.04* REMOTE CONTROL STEP. 2	Start/Stop feeder, Start/Stop and proportional tracks control, Shout down machine, Emergency, Horn.		
OC.06 BARS GRID	- Spacing	mm	10/40 - 40/70
OC.09 WATER PUMP FOR DUST SUPPRESSION SYSTEM			
OC.10 AUTOMATIC LUBRICATION SYSTEM			
OC.18 HYDRAULIC SWIVELLING SIDE CONVEYOR			
	- Type		0,6x2,7
	- Belt width	mm	600
	- Conveyor length	mm	2700
	- Weight	kg	800
OC.24 EXTENDED MAIN CONVEYOR			
	- Type		1x12,9
	- Belt width	mm	1000
	- Conveyor length	mm	12900
Working dimensions, without side conveyor belt (Lenght x Height x Width)		mm	15650x4100x2550
Transport dimensions (Lenght x Height x Width)		mm	13750x3400x2550

* Component can't be installed simultaneously.

** The minimum C.S.S. allowed depends on the crushing material strength and from the reduction ratio.

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GASPARIIN OMG srl Via Giorgione 17 – 31040 Musano di Trevignano (Trevise) Italy, Tel. +39 0423 670201 – Fax +39 0423 676575
 Untà locale: Via Palladio 29– 31040 Musano di Trevignano (Trevise) Italy Tel. +39 0423 670001 Fax +39 0423 670602
www.gasparin-omg.com ; e-mail: info@gasparin-omg.com

The maximum production is related to the processing of dry limestone material with 1.6 t / m³ bulk density and 150MPa (1500 kg / cm²) compressive strength. In the case of demolition application, the production may change considerably, depending on the feed material size and the step percentage quantity in the feed material. For heavy duty application which need, compressive strength over 200MPa, please contact GASPARIIN OMG Technical Department. The technical features of this documentation may change. GASPARIIN OMG Srl reserves the right to make changes without notice.