

K1R GI1010CR

BASE MACHINE

PRODUCTION		T/h	250
Note: The production depends of the material treatment and the C.S.S..			
BASE MACHINE WEIGHT		kg	35000
BC.01 CRUSHING	Hydraulic managed impact crusher	- Type	M1010
	Aprons hydraulic adjustment	- Feed opening	mm 1000x700
	Aprons Hydraulic safety system	- Close side setting	mm 30(20)-100**
	Martensitic blow bars	- Rotor diameter	mm 970
		- Max feeding size	mm 550
BC.02 HOPPER	Hydraulic folding hopper	- Width	mm 1800
		- Length	mm 3700
		- Capacity	m ³ 4
BC.03 FEEDER	Vibrating Grizzly feeder	- Width	mm 900
	Anti-wear blind deck	- Length	mm 3400
	Automatic feeding system	- Grid bars	mm 40/55
BC.04 MAIN CONVEYOR		- Type	0,8x9,6
		- Belt width	mm 800
		- Conveyor length	mm 9600
BC.05 POWER PACK	6 cylinder oversupplied diesel engine stage V	- Power	kW 235
BC.06 CRAWLER TRACK		- Shoes width	mm 400
		- Longitudinal centres	mm 3310
		- Total Width	mm 2550
BC.07 RE-CIRCULATING SCREENING SYSTEM	Single deck vibrating screen	- Width	mm 1200
		- Length	mm 2500
		- Square mesh	mm Varius dimensions
	Side transfert conveyor	- Width	mm 500
	Collection conveyor	- Width	mm 1000
	Re-circulating conveyor	- Width	mm 400
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

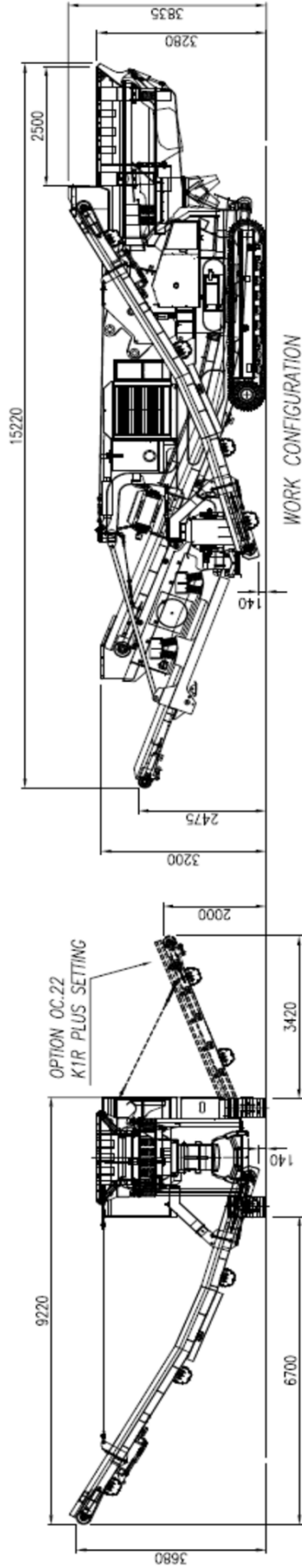
OC.01 CONFIGURATION WITHOUT MAGNETIC SEPARATOR		- Weight	kg -800
OC.02 SIDE CONVEYOR		- Type	0,5x3
		- Belt width	mm 500
		- Conveyor length	mm 3000
		- Weight	kg 500
OC.03* REMOTE CONTROL STEP. 1		Start/Stop feeder, Emergency, Horn.	
OC.04* REMOTE CONTROL STEP. 2		Start/Stop feeder, Start/Stop pre-screen, Start/Stop and proportional tracks control, Shout down machine, Emergency, Horn.	
OC.06 BARS GRID		- Spacing	mm 30/45 - 55/75
OC.07 PUNCH PLATE		- Diamond hole	mm 45 - 65
OC.09 WATER PUMP FOR DUST SUPPRESSION SYSTEM			
OC.10 AUTOMATIC LUBRICATION SYSTEM			
OC.11 HOPPER WEAR PLATES	6mm thk.		
OC.14 RE-CIRCULATING SCREENER MESH		- Square mesh	mm Varius dimensions
		- Anti-clogging mesh	mm Varius dimensions
OC.17 HAND LIFTING SWING HOIST FOR BLOW BARS REPLACEMENT			
OC.18 HYDRAULIC SWIVELLING SIDE CONVEYOR		- Type	0,5x2,7
		- Belt width	mm 500
		- Belt length	mm 2700
		- Weight	kg 700
OC.20 MARTENSITIC BLOW BARS WITH CERAMIC INSERTS			
OC.21 MILLING BEAM			
OC.22 K1R PLUS SETTING	Double deck vibrating screen	- Width	mm 1200
		- Length	mm 2500
		- Square mesh	mm Varius dimensions
		- Square mesh/Anti-clogging mesh	mm Varius dimensions
	Mid size conveyor	- Width	mm 400

* Component can't be installed simultaneously.

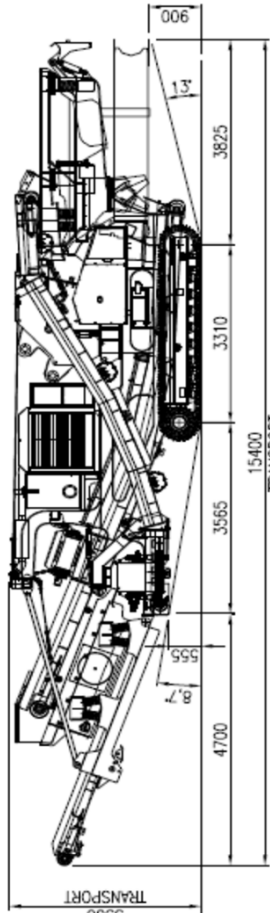
** The minimum C.S.S. allowed depends on the crushing material strength and from the reduction ratio.

** The minimum C.S.S. 20mm is allowed only with option OC.21

K1R GI1010CR



WORK CONFIGURATION



TRANSPORT CONFIGURATION



GASPARIN OMG srl - Via Giorgione 17 - 31040 Musano di Trevignano (Trevise) Italy - Tel. +39 0423 670201 - Fax +39 0423 676575
 Unità locali: 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 steel percentage quantity in the feed material. For heavy duty application, which means a high percentage of steel, the production may change considerably. The technical features of this documentation may change without notice. GASPARIN OMG Srl reserves the right to make changes without notice.