

GIPO B 14100

A HEAVYWEIGHT FOR HARSH REQUIREMENTS

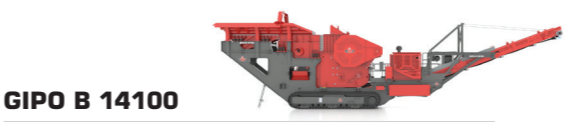


The perfect plant for high throughput in quarrying. It impresses with its reliability and efficiency.

TECHNICAL DATA		B 14100
Weight**		
Operating weight (kg)	125,000 - 135,000	
Transport weight, plant (kg)	-	
Power unit, drive		
Drive power (kW)	Up to 430	

CRUSHING PLANT EQUIPMENT			
	Basic configuration	Optional configuration	Information
Feed hopper			
Feed perform. up to approx. (t/h)***	760	15	<ul style="list-style-type: none">Robust design made of highly wear-resistant materialHydraulically lockable hinged walls
Hopper volume (m³)	8		
Feed channel			
Dimensions C channel WxL (mm)	-	-	<ul style="list-style-type: none">C channel with integrated pre-screening
Dimensions FDR channel WxL (mm)	1,190x3,400	1,190x4,100	<ul style="list-style-type: none">FDR channel with separate pre-screen
Pre-screening			
Upper deck WxL (mm)	1,290x3,410	-	<ul style="list-style-type: none">Upper deck optionally with round or slotted punch plateBlanking covers are available for both decks
Lower deck LxW (mm)	2 x 1,180x1,280	-	
Pre-screen side discharge conveyor			Optional
Belt width (mm)	1,000	1,000	<ul style="list-style-type: none">Can be fitted on both sides
Jaw crusher			
Crusher inlet WxL (mm)	1,330x1,000	-	<ul style="list-style-type: none">Highest quality materials for housing, arm and bearingsHigh throughput thanks to optimal crushing chamber geometry
Gap width (mm)	100 - 250	-	
Crusher discharge conveyor			
Belt width (mm)	1,400	-	<ul style="list-style-type: none">Crusher discharge conveyor designed with maximum width for optimal material flow
Ferrous metal discharge			
Magnetic conveyor	Cross discharge	-	<ul style="list-style-type: none">Discharge of ferrous metal with innovative adjustment system

PLANT IN USE



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All figures are examples and may vary depending on equipment and options.

CONFIGURATION OPTIONS

Feed	Conveyor belts
<ul style="list-style-type: none">Wearing liningCoarse pre-screening to reduce the load on the crusher	<ul style="list-style-type: none">Hinged or connector systems for quick transport preparationVariable conveyor belt lengthsHoods and coversMeasuring systems and belt scalesMagnetic drums
Crushing unit	Safety and working conditions
<ul style="list-style-type: none">Crushing jaws for every applicationHydraulic hammerOverflow sensor	<ul style="list-style-type: none">Plant lightingCentral lubricationRefuelling pumpWater spraying and mistingRadio remote controlsCountry-specific standards
Discharge channel	Colour scheme and logos
<ul style="list-style-type: none">Discharge channel for the protection of the crusher discharge conveyor	<ul style="list-style-type: none">Plant colour scheme as per customer wishesPlant logos
Drive unit	
<ul style="list-style-type: none">Drive systems:<ul style="list-style-type: none">Diesel-hydraulic with direct drive for crusherElectro-hydraulic with direct drive for crusherCombined diesel / electrical-hydraulicChoice of various engine manufacturers	
Ferrous metal discharge	
<ul style="list-style-type: none">Cross magnet, height adjustable	

** The weights are indicative. They may vary from the information stated depending on the configuration.

*** The values stated in relation to the crushing performance, feed performance and feed material lump size are heavily dependent on the characteristics of the feed material (condition/abrasiveness, particle size distribution, portion of fine material, etc.), the required final particle size, optimal operation of the plant and feeding, as well as the correct adjustment of the plant.