

# THE FLAGSHIP OF THE GIPO FLEET OFFERS MAXIMUM EFFICIENCY



The GIPO P 131 features maximum efficiency and a variety of configuration options. The future in recycling!

TECHNICAL DATA	P 131	P 131 GIGA	P 131 GIGA Ferrous mat. longitudinal discharge	P 131 KOMBI
Weight**				
Operating weight (kg)	52,000 - 55,000	62,000 - 66,000	76,000 - 86,000	82,000 - 86,000
Transport weight, plant (kg)	52,000 - 53,000	62,000 - 66,000	70,000 - 86,000	79,000 - 83,000
Transport weight, plant without GIGA (kg)	-	49,000 - 53,000	68,000 - 73,000	-
Transport weight, final screening unit (kg)	-	11,000 - 14,000	11,000 - 14,000	-
Power unit, drive				
Drive power (kW)	Up to 354	Up to 450	Up to 450	Up to 450

CRUSHING PLANT EQUIPMENT				
	Basic configuration	Optional configuration	Information	
Feed hopper				
Feed perform. up to approx. (t/h)***	500		<ul style="list-style-type: none"><li>Robust design made of highly wear-resistant material</li><li>Feed hopper can be enlarged with wall attachments for more volume</li><li>Hydraulically lockable hinged walls</li></ul>	
Feed material size max. WxHxL (mm)	900x800x1,100			
Hopper volume (m³)	6	10		
Feed channel				
Dimensions C channel WxL (mm)	1,180x3,450	1,180x4,100	<ul style="list-style-type: none"><li>C channel with integrated pre-screening</li><li>FDR channel with separate pre-screen</li></ul>	
Dimensions FDR channel WxL (mm)	1,100x2,400	1,090x3,450		
Pre-screening				
Upper deck WxL (mm)	1,200x2,225	1,200x3,160	<ul style="list-style-type: none"><li>Standard design and extended version</li><li>Upper deck with either round/slotted punch plate, grizzly bars or stepped punch plate</li><li>Blanking covers are available for both decks</li></ul>	
Lower deck LxW (mm)	1,670x1,180	2x 1,150x1,180		
Pre-screen side discharge conveyor			Optional	
Belt width (mm)	650	1,000	<ul style="list-style-type: none"><li>Either connected or hinged versions</li><li>Can be fitted on both sides</li></ul>	
Impact crusher				
Crusher inlet WxH (mm)	1,270x800 (*920)	-	<ul style="list-style-type: none"><li>*Size of crusher inlet can be increased hydraulically</li><li>Universal impact crusher with various equipment options</li></ul>	
Rotor diameter (mm)	1,200	-		
Discharge channel				
Dimensions WxL (mm)	1,330x2,350	-	<ul style="list-style-type: none"><li>No narrowing and constriction thanks to wide discharge</li><li>Base wearing plate designed for maximum durability</li></ul>	
Thickness, base wearing plate (mm)	25+15	-		
Crusher discharge conveyor				
Belt width (mm)	1,400	-	<ul style="list-style-type: none"><li>Crusher discharge conveyor designed with maximum width for optimal material flow</li></ul>	
Ferrous metal discharge			Optional	
Magnetic conveyor	Cross discharge	Longitud. discharge	<ul style="list-style-type: none"><li>Due to the innovative magnets in the longitudinal direction, the processing time for heavily steel-reinforced concrete can be reduced and the throughput increased. Malfunctions and belt damage are minimised</li></ul>	

## EQUIPMENT WITH FINAL SCREENING UNIT

These items are available as an option for the GIGA version; they are included as standard on the KOMBI variant.

	Basic configuration GIGA	Optional configura- tion GIGA Ferrous mat. longitud. discharge	Optional configura- tion KOMBI	Information
Final screening unit****				
Upper deck WxL (mm)	1,550x5,500	1,550x5,500	2,000x5,500	<ul style="list-style-type: none"><li>Screening machine can be selected as 1-deck, 2-deck or even as a 3-deck version</li><li>GIGA final screening unit can be transported separately</li></ul>
Middle deck WxL (mm) (optional)	1,550x5,000	1,550x5,000	2,000x5,000	
Lower deck WxL (mm) (optional)	-	-	2,000x5,000	
Conveyor under screen				
Belt width (mm)	1,400	1,400	1,600	<ul style="list-style-type: none"><li>Can be folded mechanically or hydraulically</li><li>Mechanism for combining fractions</li></ul>
Return conveyor				
Belt width (mm)	650	-	<ul style="list-style-type: none"><li>Can be swivelled and used as side discharge conveyor</li></ul>	
Side discharge conveyor, middle and lower deck			Optional	
Belt width (mm)	650	-	<ul style="list-style-type: none"><li>Connected, with reversing cross conveyor or banana conveyor</li><li>Can be fitted on both sides</li></ul>	

GIPO P 131



GIPO P 131 GIGA



GIPO P 131 GIGA



Ferrous mat. longitudinal discharge

GIPO P 131 KOMBI



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

## CONFIGURATION OPTIONS

<b>Feed</b> <ul style="list-style-type: none"><li>Manual or hydraulic hopper wall height increase</li><li>Wearing lining</li><li>Feed apron conveyor</li><li>Roller grizzly</li></ul>	<b>Final screening unit</b> <ul style="list-style-type: none"><li>Very wide range of screen covering options</li><li>Blanking cover</li><li>Screen deck combination for mixing fractions</li></ul>
<b>Crushing unit</b> <ul style="list-style-type: none"><li>Crushing adjusting mechanism for processing chippings</li><li>Impact bars for every application</li><li>Open or closed rotor</li><li>Swivelling crane for impact bar replacement</li><li>Hydraulic pin locking</li></ul>	<b>Air classifier</b> <ul style="list-style-type: none"><li>Powerful removal of unwanted material from oversize material</li><li>Removal at screen outlet for small foreign particles on middle and lower deck</li></ul>
<b>Drive unit</b> <ul style="list-style-type: none"><li>Drive systems:<ul style="list-style-type: none"><li>Diesel-hydraulic</li><li>Diesel-hydraulic with direct drive for crusher</li><li>Electro-hydraulic with direct drive for crusher</li><li>Combined diesel / electrical-hydraulic</li></ul></li><li>Choice of various engine manufacturers</li></ul>	<b>Conveyor belts</b> <ul style="list-style-type: none"><li>Hinged or connector systems for quick transport preparation</li><li>Variable conveyor belt lengths</li><li>Hoods and covers</li><li>Measuring systems and belt scales</li><li>Magnetic drums</li></ul>
<b>Ferrous metal discharge</b> <ul style="list-style-type: none"><li>Cross magnet, height adjustable</li><li>Longitudinal magnet can be rotated and adjusted for height</li></ul>	<b>Safety and working conditions</b> <ul style="list-style-type: none"><li>Plant lighting</li><li>Central lubrication</li><li>Refuelling pump</li><li>Water spraying and misting</li><li>Radio remote controls</li><li>Country-specific standards</li></ul>
<b>Colour scheme and logos</b> <ul style="list-style-type: none"><li>Plant colour scheme as per customer wishes</li><li>Plant logos</li></ul>	

\*\* 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.

\*\*\*\* The final screen is designed to suit the application and may vary from the dimensions stated.