

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">Robust design made of highly wear-resistant materialFeed hopper can be enlarged with wall attachments for more volumeHydraulically lockable hinged walls	
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">C channel with integrated pre-screeningFDR channel with separate pre-screen	
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">Standard design and extended versionUpper deck with either round/slotted punch plate, grizzly bars or stepped punch plateBlanking covers are available for both decks	
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">Either connected or hinged versionsCan be fitted on both sides	
Impact crusher				
Crusher inlet WxH (mm)	1,270x800 (*920)	-	<ul style="list-style-type: none">*Size of crusher inlet can be increased hydraulicallyUniversal impact crusher with various equipment options	
Rotor diameter (mm)	1,200	-		
Discharge channel				
Dimensions WxL (mm)	1,330x2,350	-	<ul style="list-style-type: none">No narrowing and constriction thanks to wide dischargeBase wearing plate designed for maximum durability	
Thickness, base wearing plate (mm)	25+15	-		
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			Optional	
Magnetic conveyor	Cross discharge	Longitud. discharge	<ul style="list-style-type: none">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	

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)	1,550 x 5,000	1,550 x 5,500	2,000 x 5,500	<ul style="list-style-type: none">Screening machine can be selected as 1-deck, 2-deck or even as a 3-deck versionGIGA final screening unit can be transported separately
Middle deck WxL (mm) (optional)	1,550 x 4,500	1,550 x 5,000	2,000 x 5,000	
Lower deck WxL (mm) (optional)	-	-	2,000 x 5,000	
Conveyor under screen				
Belt width (mm)	1,400	1,400	1,600	<ul style="list-style-type: none">Can be folded mechanically or hydraulicallyMechanism for combining fractions
Return conveyor				
Belt width (mm)	650	-	<ul style="list-style-type: none">Can be swivelled and used as side discharge conveyor	
Side discharge conveyor, middle and lower deck			Optional	
Belt width (mm)	650	-	<ul style="list-style-type: none">Connected, with reversing cross conveyor or banana conveyorCan be fitted on both sides	

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GIPO P 131 GIGA



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Ferrous mat. longitudinal discharge



GIPO P 131 KOMBI



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

CONFIGURATION OPTIONS

Feed <ul style="list-style-type: none">Manual or hydraulic hopper wall height increaseWearing liningFeed apron conveyorRoller grizzly	Final screening unit <ul style="list-style-type: none">Very wide range of screen covering optionsBlanking coverScreen deck combination for mixing fractions
Crushing unit <ul style="list-style-type: none">Crushing adjusting mechanism for processing chippingsImpact bars for every applicationOpen or closed rotorSwivelling crane for impact bar replacementHydraulic pin locking	Air classifier <ul style="list-style-type: none">Powerful removal of unwanted material from oversize materialRemoval at screen outlet for small foreign particles on middle and lower deck
Drive unit <ul style="list-style-type: none">Drive systems:<ul style="list-style-type: none">Diesel-hydraulicDiesel-hydraulic with direct drive for crusherElectro-hydraulic with direct drive for crusherCombined diesel / electrical-hydraulicChoice of various engine manufacturers	Conveyor belts <ul style="list-style-type: none">Hinged or connector systems for quick transport preparationVariable conveyor belt lengthsHoods and coversMeasuring systems and belt scalesMagnetic drums
Ferrous metal discharge <ul style="list-style-type: none">Cross magnet, height adjustableLongitudinal magnet can be rotated and adjusted for height	Safety and working conditions <ul style="list-style-type: none">Plant lightingCentral lubricationRefuelling pumpWater spraying and mistingRadio remote controlsCountry-specific standards
Colour scheme and logos <ul style="list-style-type: none">Plant colour scheme as per customer wishesPlant logos	

** 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.