

TIGER DEPACK HS 5 UNIT

The Tiger HS 5 UNIT is the smallest version of the Tiger DePack range.

Born from the specific need to be installed in more restricted spaces, the Tiger HS 5 UNIT features the same separation and depackaging qualities as the larger version.



OPERATING DIMENSIONS mm

A	hopper loading height	2,260
B	hopper loading width	2,000
C	plastic discharge height	2,000

OVERALL MACHINE DIMENSIONS

D	max length	4,820 = H+I
E	max width	2,000
F	max frame height	2,720
G	max height	3,420 = F+L
H	external length of plastic extractor	1,000
I	frame length	3,820
L	height of standard legs	700

TECHNICAL DATA

TIGER HS 5 UNIT	STANDARD HOPPER	3-7 t/h
HOPPER	Standard hopper AISI 304	1,5 m ³
LEGS	Standard legs	700 mm
SEPARATION	Basket in STEEL S700, Shaft, Paddles, Bearings	
PLASTIC EXTRACTION	Dry fraction extractor screw	
ENGINES	ABB engine for the shaft	30 kW
	Engine with gearmotor for the feeding hopper	4 kW
	engine with gearmotor for the extraction screw	2.2 kW
LIQUIDS	Double water input line: process water line and washing line	
	Solenoid valve for the adjustment of the incoming water flow	
	Liter counter	
ELECTRICAL AND SOFTWARE	Control panel with touchscreen	
	Software	
	Soft starter	30 kW
	Frequency Converter	4 kW
	Electric cabinet	
	Rotation sensor for rotor	

Specifications subject to technical modifications. Specifications are approximate, illustrations and descriptions may include options which are not part of the standard equipment.

