

dimensions working position

WILLIBALD RECYCLING TECHNOLOGY

Transport Dimensions	l/w/h	8350/25	30/3380
Motor		Standard	Upgrade
Manufacturer		Perkins	Perkins
Туре		1204J-E44TTA	1204J-E44TTA
maximum Performance	kW/HP	130/176	140/190
Cylinder Quantity	pieces	R4	R4
Capacity	CC	4400	4400
Nominal Rotation Speed	rpm	1400-2200	1400-2000
Rotation Speed at maximal Torque	rpm	1400	1400
maximum Torque	Nm	750	815
Emission		ECE STAGE V	
Fuel capacity	I	130	
AdBlue capacity	I	19	
chassis	2-	2-axle-central carriage, for 80 km/h according to StVZC	
Permissible Total Weight	kg	10000	
Rotor variant	#	V1	
Weight equipped	kg	approx. 550	
Width	mm	1250	
Diameter	mm	700	
maximal Rotation Speed	rpm	1550	1800
Flails	Stk.	18	
Flail weight	kg	approx. 3,5	
Milling Stips / Scrapers	pieces	6 / 0	
Endless Floor	#	speed adjustable continuously	
Infeed Roller	#	speed adjustable continuously on throttle	
maximal Infeed Height	mm	300	
Rakes and Screens	#	position adjustable seper	retely with remote contr
Discharge Conveyor (rubber band)	#		
Dropping Height	mm	2700	
Width	mm	1200	
Speed	m/sec	maximum 4,5	
Crawler Drive	#		
Speed	m/s	0,	,1



Outputs		
Green Waste	m³/h	up to 60
Matured Timber	m³/h	up to 40
Matured Timber (already fractured)	m³/h	up to 60
Bark	m³/h	up to 60
Livestock excrement (e.g. horse manure)	m³/h	up to 50

Configuration       •         hydr. Hood Opening       •         Big one-piece Hood       •         Available Size of Screens: rhombas 40, 60, 80, 100, 145, 200, Cross       •         Air brake system, with ABS       •         Drawbar Eye (50mm)       •         Load Sensing hydraulic system       •         24 Voltage Lighting System       •         exhaust gas treatment DOC / DPF / SCR       •         Reversable Fan       #         hydr. Support Wheel       #         crawler chassis       #         Stationary / semi-mobile 1-axle chassis / electric version 90 KW       •         Discharge Conveyor (rubber / hydr. foldable 2,7m)       #         Magnetic Guide Roller (Neodym)       •         Band security package       •         Crawler Drive       #         Remote Control       •         Crawler Drive       #         Remote Control       •         Charler Lubrication       •         hydr. Axle Extractor       #         Vater Spray System       •         hydr. foldable extended hopper       •         Drawbar Eye Extention       •         Stationary / settinion       •         Stationary / s			
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Stationary / semi-mobile 1-axle chassis / electric version 90 KW       •         Discharge Conveyor (rubber / hydr. foldable 2,7m)       #       •         Magnetic Guide Roller (Neodym)       •       •         Band security package       •       •         Crawler Drive       #       •         Remote Control       #       •         Central Lubrication       •       •         hydr. Axle Extractor       #       •         LED-Working Lights (4 pieces)       #       •         Water Spray System       •       •         hydr. foldable extended hopper       •       •         Drawbar Eye Extention       •       •	hydr. Support Wheel	#	•
Dischare Conveyor (rubber / hydr. foldable 2,7m)#•Magnetic Guide Roller (Neodym)••Band security package••Crawler Drive#•Remote Control••Central Lubrication••hydr. Axle Extractor#•LED-Working Lights (4 pieces)#•Water Spray System••hydr. foldable extended hopper••Drawbar Eye Extention••	crawler chassis	#	•
Magnetic Guide Roller (Neodym)•Band security package•Crawler Drive#Remote Control•Central Lubrication•hydr. Axle Extractor#LED-Working Lights (4 pieces)#Water Spray System•hydr. foldable extended hopper•Drawbar Eye Extention•	Stationary / semi-mobile 1-axle chassis / electric version 90 KW		0
Band security package•Crawler Drive#•Remote Control••Central Lubrication••hydr. Axle Extractor#•LED-Working Lights (4 pieces)#•Water Spray System••hydr. foldable extended hopper••Drawbar Eye Extention••	Discharge Conveyor (rubber / hydr. foldable 2,7m)	#	0
Crawler Drive#•Remote Control•Central Lubrication•hydr. Axle Extractor#•LED-Working Lights (4 pieces)#•Water Spray System••hydr. foldable extended hopper••Drawbar Eye Extention••	Magnetic Guide Roller (Neodym)		0
Remote Control     •       Central Lubrication     •       hydr. Axle Extractor     #       LED-Working Lights (4 pieces)     #       Water Spray System     •       hydr. foldable extended hopper     •       Drawbar Eye Extention     •	Band security package		0
Central Lubrication•hydr. Axle Extractor#•LED-Working Lights (4 pieces)#•Water Spray System••hydr. foldable extended hopper••Drawbar Eye Extention••	Crawler Drive	#	0
hydr. Axle Extractor#•LED-Working Lights (4 pieces)#•Water Spray System••hydr. foldable extended hopper••Drawbar Eye Extention••	Remote Control		0
LED-Working Lights (4 pieces)#•Water Spray System•hydr. foldable extended hopper•Drawbar Eye Extention•	Central Lubrication		0
Water Spray System•hydr. foldable extended hopper•Drawbar Eye Extention•	hydr. Axle Extractor	#	0
hydr. foldable extended hopper•Drawbar Eye Extention•	LED-Working Lights (4 pieces)	#	0
Drawbar Eye Extention °	Water Spray System		0
•	hydr. foldable extended hopper		0
Special Paint °	Drawbar Eye Extention		0
	Special Paint		0
Duomatic - coupling °	Duomatic - coupling		0
Biological Oil °	Biological Oil		0

• series

° option

all positions pointed out with # can be operate by optional remote control