



dimensions working position

Transport Dimensions (l/w/h)	mm	8350/2530/3380	
<b>Motor</b>		<b>Standard</b>	<b>Upgrade</b>
Manufacturer		Perkins	Perkins
Type		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	
CO2 - Emission (NRTC)	(g/kWh)	673,76	
Fuel capacity	l	130	
AdBlue capacity	l	19	
<b>chassis</b>		2-axle-central carriage, for 80 km/h according to StVZO	
Permissible Total Weight	kg	10000	
<b>Rotor variant</b>	#	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	
<b>Endless Floor</b>	#	speed adjustable continuously	
<b>Infeed Roller</b>	#	speed adjustable continuously on throttle	
maximal Infeed Height	mm	300	
<b>Rakes and Screens</b>	#	position adjustable seperetely with remote control	
<b>Discharge Conveyor (rubber band)</b>	#		
Dropping Height	mm	2700	
Width	mm	1200	
Speed	m/sec	maximum 4,5	
<b>Crawler Drive</b>	#		
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		•
Reversible 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		°
Central Lubrication		°
hydr. Axle Extractor	#	°
LED-Working Lights (4 pieces)	#	°
Water Spray System		°
hydr. foldable extended hopper		°
Drawbar Eye Extention		°
Special Paint		°
Duomatic - coupling		°
Biological Oil		°

- series
- ° option

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