Specifications

Heizohack®

HM 4 - 300

hand-feed chipper

	3-point-linkage	Chassis
In-feed height:	300 mm	
In-feed width:	330 mm	
Transport height:	2.450 mm	2.570 mm
Transport width:	2.000 mm	2.100 mm
Working height:	670 mm	800 mm
Ejection height:	3.250 mm	3.390 mm
Working width:	3.000 mm	3.050 mm
Support load:	-	490 kg
Total lenght:	1.830 mm	2.980 mm
Weight:	1.520 kg	1.850 kg
Flywheel mass:	130 kg	
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 380 mm	
Sieve:	35x40 mm / 50x50 mm / 50x50 mm with stop bars	
Chipping drum:	Ø 450 mm with 4 exchange blades, width 94 mm	
Drive:	PTO, max. 750 Rpm	
Drive performence:	max. 540 rpm at 60 kW / 82 HP max. 750 rpm at 90 kW / 122 HP	
Flywheel:	Ø 1.120 mm, 60 mm wide	
Ejection:	manuel foldable and rotatable (optional with electric drive), support by pneumatic shock dampers	
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable	
Chassis:	Chassis 25km/h, no braking device	
	Chassis 25km/h, with cable brake	
	Tyres 10/75 - 15.3	

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Specifications

Heizohack®

HM 6 - 300

hand-feed chipper

	3-point-linkage	Chassis
In-feed height:	300 mm	
In-feed width:	500 mm	
Transport height:	2.450 mm	2.570 mm
Transport width:	2.000 mm	2.100 mm
Working height:	670 mm	800 mm
Ejection height:	3.250 mm	3.390 mm
Working width:	3.000 mm	3.050 mm
Support load:	-	620 kg
Total lenght:	2.000 mm	3.150 mm
Weight:	1.740 kg	2.250 kg
Flywheel mass:	130 kg	
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 380 mm	
Sieve:	35x40 mm / 50x50 mm / 50x50 mm with stop bars	
Chipping drum:	Ø 450 mm with 4 exchange blades, width 94 mm	
Drive:	PTO, max. 750 Rpm	
Drive performence:	max. 540 rpm at 60 kW / 82 HP max. 750 rpm at 90 kW / 122 HP	
Flywheel:	Ø 1.120 mm, 60 mm wide	
Ejection:	manuel foldable and rotatable (optional with electric drive), support by pneumatic shock dampers	
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable	
Chassis:	Chassis 25km/h, no braking device	
	Chassis 25km/h, with cable brake	
	Tyres 10/75 - 15.3	

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 6 - 300 EM

hand-feed chipper

In-feed height:	300 mm
In-feed width:	500 mm
Transport height:	2.422 mm
Transport width:	2.932 mm
Ejection height:	3.230 mm
Working width:	3.636 mm
Total lenght:	2.260 mm
Weight:	3.000 kg
Flywheel mass:	130 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 380 mm Infeed drive via electric or hydraulic motor
Sieve:	35x40 mm / 50x50 mm / 50x50 mm with stop bars
Chipping drum:	Ø 450 mm with 6 exchange blades, width 94 mm
Electric drive:	Electric motor 55 kW / 1.500 rpm V-belt drive, control panel with star-triangle automatic start
Flywheel:	Ø 1.120 mm, 60 mm wide
Ejection:	manuel foldable and rotatable, support by pneumatic shock dampers
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, Connection by customer in accordance with DIN-VDE

- Dimensions and weights are approximate!

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Specifications

HM 6 - 300 VM

hand-feed chipper

In-feed height:	300 mm
In-feed width:	500 mm
Transport height:	2.782 mm
Transport width:	2.110 mm
Working height:	1.010 mm
Ejection height:	3.100 - 4.000 mm *(height adjustable)*
Support load:	100 kg
Total lenght:	4.520 mm
Weight:	3.500 kg
Flywheel mass:	130 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 380 mm
Sieve:	35x40 mm / 50x50 mm / 50x50 mm with stop bars
Chipping drum:	Ø 450 mm with 6 exchange blades, width 94 mm
Flywheel:	Ø 1.120 mm, 60 mm wide
Ejection:	hydraulisch height adjustable, Discharge flap and discharge chute rotatable electrical (stepless)
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable
Electric drive:	water-cooled four stroke diesel engine with common-rail direct injection Typ Hatz 4H50TiCD, 55 kW / 75 PS, max. 3.000 Rpm, V-belt drive
Chassis:	ALKO - tandem - chassis 80 km/h, overrun brakes or air braking system, drawbar height adjustable, tyres 225/70 R15 height of towing port max. 910 mm

- Dimensions and weights are approximate!

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Specifications

Heizohack

HM 8 - 400

hand-feed chipper

In-feed height:	400 mm
In-feed width:	670 mm
Transport height:	2.588 mm
Transport width:	2.265 mm
Working height:	800 mm
Ejection height:	3.200 - 4.100 mm
Working width:	3.180 mm
Support load:	1.200 kg
Total lenght:	3.650 mm
Weight:	3.800 kg
Flywheel mass:	470 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 450 mm
Sieve:	35x40 mm / 45x60 mm / 45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 8 exchange blades, width 94 mm
Drive:	PTO, max. 750 rpm
Flywheel:	Ø 1.370 mm, 90 mm wide
Ejection:	manuel foldable and rotatable (optional with electric drive or hydraulically adjustable), foldable support by pneumatic shock dampers
Control:	automatic load-dependet feed control with optional cycle mode two days and one overall operating hours counters, In-feed speed infinitely adjustable
Drive performence:	max. 540 rpm at 100 kW / 136 HP max. 750 rpm at 139 kW / 190 HP
Chassis:	Chassis 25km/h, with cable brake Tyres 400/60 - 15.5 Tyres 480/45 - 17
	Chassis 40km/h, with spring-compressed air brake system Tyres 400/60 - 15.5 Tyres 480/45 - 17

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 8 - 400 / GREEN Series

hand-feed chipper

In-feed height:	400 mm
In-feed width:	670 mm
Transport height:	2.588 mm
Transport width:	2.265 mm
Working height:	800 mm
Ejection height:	3.200 - 4.100 mm
Working width:	3.180 mm
Support load:	1.200 kg
Total lenght:	3.650 mm
Weight:	3.800 kg
Flywheel mass:	470 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 450 mm
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars
Sieve rotor lid:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 4 exchange blades, width 174 mm
Drive:	PTO, max. 750 rpm
Flywheel:	Ø 1.370 mm, 90 mm wide
Ejection:	manuel foldable and rotatable (optional with electric drive or hydraulically adjustable), Support by pneumatic shock dampers
Control:	automatic load-dependet feed control with optional cycle mode two days and one overall operating hours counters, In-feed speed infinitely adjustable
Drive performence:	max. zulässig bei 540 U/min 100 kW / 136 PS max. zulässig bei 750 U/min 139 kW / 190 PS
Chassis:	Chassis 25km/h, with cable brake Tyres 400/60 - 15.5 Tyres 480/45 - 17
	Chassis 40km/h, with spring-compressed air brake system Tyres 400/60 - 15.5 Tyres 480/45 - 17

- Dimensions and weights are approximate!

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Specifications

Heizohack

HM 8 - 400 EM

hand-feed chipper

In-feed height:	400 mm
In-feed width:	670 mm
Transport height:	2.492 mm
Transport width:	2.843 mm
Ejection height:	3.300 mm
Working width:	3.817 mm
Total lenght:	2.430 mm
Weight:	4.360 kg
Flywheel mass:	470 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 900 mm Pressure roller with steel teeth: Ø 450 mm
Sieb:	35x40 mm / 45x60 mm / 45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 8 exchange blades, width 94 mm
Drive RPM:	max. 750 rpm
Electric motors:	Electric motor 55 kW / 1.500 rpm $^{-1}$ V-belt drive, control panel with star-triangle automatic start
	Electric motor 75 kW / 1.500 min $^{-1}$ V-belt drive, Control panel with soft start
Flywheel:	Ø 1.370 mm, 90 mm wide
Ejection:	manuel foldable and rotatable, support by pneumatic shock dampers
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, in-feed speed infi nitely adjustable, Connection by customer in accordance with DIN-VDE

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Specifications

Heizohack®

HM 8 - 400 KF

crane-feed chipper

In-feed height:	400 mm
In-feed width:	708 mm
Transport height:	3.250 mm
Transport width:	up to 2.750 mm
Working height:	1.140 mm
Ejection height:	4.270 mm
Working width:	3620 mm
Support load:	1.550 kg
Total lenght:	4.450 mm
Weight:	6.000 kg
Flywheel mass:	470 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 520 mm
In-feed flap:	hydraulically foldable, optionally with conveyor belt (900 mm length)
Sieve:	35x40 mm / 45x60 mm / 45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 8 exchange blades, width 94 mm or 4 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO- max. 1.000 rpm $^{-1}$
Drive performence:	max. 148 kW / 200 HP
Flywheel:	Ø 1.370 mm, 90 mm wide
Ejection:	discharge chute hydraulically foldable, height adjustable and swiveling, Discharge flap electrical adjustable
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable
Chassis:	Chassis 40 km/h with spring-compressed air brake system Tyres 385/55 R22.5 Tyres 400/55 22.5 Tyres 500/45 22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack

HM 8 - 400 KFL

crane-feed chipper

In-feed height:	400 mm
In-feed width:	708 mm
Transport height:	3.200 mm
Transport width:	up to 2.850 mm
Working height:	1.470 mm
Ejection height:	4.600 mm
Working width:	3680 mm
Support load:	1.200 kg
Total lenght:	4.850 mm
Weight:	8.400 kg
Flywheel mass:	470 kg
In-feed:	Conveyor belt length: 600 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 520 mm
In-feed flap:	hydraulically foldable, optionally with conveyor belt (900 mm length)
Sieve:	35x40 mm / 45x60 mm / 45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 8 exchange blades, width 94 mm or 4 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO - max. 1.000 rpm $^{-1}$
Drive performence:	max. 148 kW / 200 HP
Flywheel:	Ø 1.370 mm, 90 mm wide
Ejection:	hydraulically foldable, height adjustable and swiveling, Discharge flap electrical adjustable
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable
Chassis:	Chassis 40 km/h with spring-compressed air brake system Tyres 385/55 R22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 8 - 500 KF

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	708 mm
Transport height:	2.900 mm
Transport width:	up to 2.750 mm
Working height:	1.150 mm
Ejection height:	4.250 mm
Working width:	4.100 mm
Total lenght:	4.650 mm
Weight:	7.980 kg
Support load:	2.300 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Chipping drum:	Ø 495 mm with 4 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO- max. 1.000 min^{-1}
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Chassis 40 km/h with trailing axle and spring-loaded brake system - Compressed air brake Tyres 385/55 R22.5 Tyres 400/55 22.5 Tyres 500/45 22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 8 - 500 KFL

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	708 mm
Transport height:	3.230 mm
Transport width:	up to 2.850 mm
Working height:	1.420 mm
Ejection height:	4.580 mm
Working width:	4.250 mm
Total lenght:	5.050 mm
Weight:	10.100 kg
Support load:	1.060 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Chipping drum:	Ø 495 mm with 4 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO- max. 1.000 min^{-1}
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Chassis 40 km/h with trailing axle and with spring-compressed air brake system Tyres 385/55 R22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 8 - 500 KEM

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	708 mm
Transport height:	3.100 mm
Transport width:	up to 4500 mm
Working height:	770 mm
Ejection height:	4.300 mm
Working width:	5.500 mm
Weight:	9.000 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 4 exchange blades, width 174 mm
Electric drive:	Elektromotor 132 kW / 1.500 U/min V-belt drive, Control panel with soft start
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible Connection by customer in accordance with DIN-VDE

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 - 500 KF

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	2.900 mm
Transport width:	up to 2.750 mm
Working height:	1.150 mm
Ejection height:	4.790 mm
Working width:	4.140 mm
Total lenght:	4.820 mm
Weight:	8.750 kg
Support load:	2.660 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 5 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO- max. 1.000 min^{-1}
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Chassis 40 km/h with trailing axle and with spring-compressed air brake system Tyres 385/55 R22.5 Tyres 400/55 22.5 Tyres 500/45 22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 - 500 KT

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	3.450 mm
Transport width:	up to 2980 mm
Working height:	1.510 mm
Ejection height:	5.660 mm
Working width:	4.300 mm
Total lenght:	5.620 mm
Weight:	10.800 kg
Support load:	700 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 5 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO- max. 1.000 min^{-1}
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Tandem - Chassis 40 / 60 km/h, with spring-compressed air brake system and diaphragm brake cylinders
	Tyres 385/55 R22.5 Tyres 400/55 22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 - 500 KTL

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	3.650 mm
Transport width:	up to 2.980 mm
Working height:	1.510 mm
Ejection height:	5.660 mm
Working width:	4.300 mm
Total lenght:	5.620 mm
Weight:	14.000 kg
Support load:	1.700 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 5 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable - in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Tandem - Chassis 40 / 60 km/h, with spring-compressed air brake system and diaphragm brake cylinders
	Tyres 385/55 R22.5 Tyres 400/55 22.5 Tyres 560/45 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 - 500 KEM

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	3.100 mm
Transport width:	up to 4500 mm
Working height:	770 mm
Ejection height:	4.300 mm
Working width:	5.500 mm
Weight:	9.500 kg
Flywheel mass:	810 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x60 mm with stop bars / 60x80 mm with stop bars / 80x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 495 mm with 5 exchange blades, width 174 mm
Electric drive:	Elektromotor 132 kW / 1.500 U/min V-belt drive, Control panel with soft start
Flywheel:	Ø 1.370 mm, 150 mm wide
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible Connection by customer in accordance with DIN-VDE

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 -860 KF

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	2.900 mm
Transport width:	up to 2.750 mm
Working height:	1.150 mm
Ejection height:	4.790 mm
Working width:	4.140 mm
Total lenght:	4.820 mm
Weight:	9.600 kg
Support load:	2.940 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 5 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	PTO- max. 1.000 min $^{-1}$
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Chassis 40 km/h with trailing axle and with spring-compressed air brake system Tyres 385/55 R22.5 Tyres 560/45 R22.5

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Specifications

Heizohack®

HM 10 - 860 KT

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In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	3.700 mm
Transport width:	up to 2.980 mm
Working height:	1.620 mm
Ejection height:	5.710 mm
Working width:	4.300 mm
Total lenght:	5.620 mm
Weight:	12.800 kg
Support load:	700 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 5 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	max. 1.000 U/min
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Tandem - Chassis 40 / 60 km/h, with spring-compressed air brake system and diaphragm brake cylinders
	Tyres 600/50 R22.5 Tyres 445/65 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 - 860 KTL

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	3.700 mm
Transport width:	up to 2.980 mm
Working height:	1.620 mm
Ejection height:	5.710 mm
Working width:	4.300 mm
Total lenght:	5.620 mm
Weight:	16.000 kg
Support load:	1.800 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 5 exchange blades, width 174 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	max. 1.000 U/min
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Tandem - Chassis 40 / 60 km/h, with spring-compressed air brake system and diaphragm brake cylinders
	Tyres 600/50 R22.5 Tyres 445/65 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 10 - 860 KL

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	877 mm
Transport height:	3.950 mm
Transport width:	2.550 mm
Working height:	1.800 mm
Ejection height:	6.000 mm
Working width:	3.800 mm
Total lenght:	7.900 mm
Weight:	24.000 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 6 exchange blades, width 204 mm
Drive:	High-speed direct drive via the truck engine (NMV)
Ejection:	hydraulically foldable, height adjustable and electrical rotatable, hydraulic discharging flap adjustment, wear plates in the discharging chute, discharging flap and blower housing are armoured
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
LKW:	Mercedes - Benz AROCS 3342 AK 6x6 - 310 kW / 420 PS Track width: 2.000 mm Wheelbase: 3.900 mm Tyres rear axle 315/80 R22.5 Tyres front axle 385/65 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 14 - 860 KT

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	1.215 mm
Transport height:	3.700 mm
Transport width:	up to 2.980 mm
Working height:	1.620 mm
Ejection height:	5.710 mm
Working width:	4.300 mm
Total lenght:	5.800 mm
Weight:	13.800 kg
Support load:	1.100 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 6 exchange blades, width 204 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	max. 1.000 U/min
Ejection:	hydraulically foldable, height adjustable and swiveling hydraulische Auswurfklappenverstellung
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Tandem - Chassis 40 / 60 km/h, with spring-compressed air brake system and diaphragm brake cylinders
	Tyres 600/50 R22.5 Tyres 445/65 R22.5

- Dimensions and weights are approximate!

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Specifications

Heizohack®

HM 14 - 860 KTL

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	1.215 mm
Transport height:	3.700 mm
Transport width:	up to 2.980 mm
Working height:	1.620 mm
Ejection height:	5.710 mm
Working width:	4.300 mm
Total lenght:	5.800 mm
Weight:	17.000 kg
Support load:	2.100 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 6 exchange blades, width 204 mm
Drive:	via PTO shaft and V-belt transmission
Drive RPM:	max. 1.000 U/min
Ejection:	hydraulically foldable, height adjustable and swiveling, hydraulische Auswurfklappenverstellung
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
Chassis:	Tandem - Chassis 40 / 60 km/h, with spring-compressed air brake system and diaphragm brake cylinders
	Tyres 600/50 R22.5 Tyres 445/65 R22.5

- Dimensions and weights are approximate!

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Specifications

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HM 14 - 860 KL

crane-feed chipper

In-feed height:	up to 800 mm
In-feed width:	1.215 mm
Transport height:	3.950 mm
Transport width:	2.550 mm
Working height:	1.800 mm
Ejection height:	6.000 mm
Working width:	3.800 mm
Total lenght:	8.200 mm
Weight:	26.000 kg
In-feed:	Conveyor belt length: 900 mm In-feed table length: 1.500 mm Pressure roller with steel teeth: Ø 800 mm
In-feed flap:	hydraulically foldable, incl. front end roller at the in-feed table, optionally with conveyor belt (900 mm length)
Sieve:	45x50 mm with stop bars / 60x75 mm with stop bars / 75x80 mm with stop bars
Sieves Rotor covers:	45x60 mm with stop bars / 60x80 mm with stop bars
Chipping drum:	Ø 690 mm with 6 exchange blades, width 204 mm
Drive:	High-speed direct drive via the truck engine (NMV)
Ejection:	hydraulically foldable, height adjustable and swiveling, discharge flaps hydraulically adjustment, wear plates at the discharge chute, discharge fl aps and blower housing armoured
Control:	automatic load-dependet feed control with optional cycle mode, two days and one overall operating hours counters, In-feed speed infinitely adjustable, in-feed direction reversible, remote control with 10 m cable and control panel for all functions
LKW:	Mercedes - Benz AROCS 3358 AK 6x6 - 425 kW / 580 PS Track width: 2.000 mm Wheelbase: 4.200 mm Tyres rear axle 315/80 R22.5 Tyres front axle 385/65 R22.5

- Dimensions and weights are approximate!

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Specifications

Palettenhacker SPE-1300

hand-feed chipper

Length:	1.940 mm
Width:	1.200 mm
Height:	1.920 mm
Weight:	1.880 kg
Number of reversible cutting plates	36 pieces
Filling opening:	1320 x 220 mm
Sieve:	30 mm
Rotor diameter:	300 mm
Drive RPM:	60 U/min
Drive performence:	18,5 kW
Sound level LPA 1m:	82 db

The hand-feed chipper SPE -1300 has been specially designed for shreddingpallets into high-quality wood chips. Pallets that would normally have to be disposed of can be converted into a valuable fuel. The stationary operated machines produce fullvalue wood chips with a size of 30-50 mm².

The chippers have a replaceable counter blade and cutting blades. The palleted chippers are controlled by continuously measuring the power consumption, which stops in case of overload and switches off automatically when there is no more chipping material. The roller magnetic separator, which is available as an option, sorts out metallic components of the chipped material.

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Specifications

Heizohack®

Palettenhacker SPE-1600

hand-feed chipper

Length:	4.600 mm
Width:	2.320 mm
Height:	2.030 mm
Weight:	4.000 kg
Number of reversible cutting plates:	43 Stück
Filling opening:	1588 x 260 mm
Sieve:	40/70 mm with stop bars
Rotor diameter:	300 mm
Drive RPM:	60 U/min
Drive performence:	22 kW
Sound level LPA 1m:	82 db

The SPE -1600 pallet chipper has been specially designed for shreddingpallets into high-quality wood chips. Pallets that would normally have to be disposed of can be converted into a valuable fuel. The stationary operated machines produce fullvalue wood chips with a size of 30-50 mm².

The chippers have a replaceable counter blade and cutting blades. The palleted chippers are controlled by continuously measuring the power consumption, which stops in case of overload and switches off automatically when there is no more chipping material. The roller magnetic separator, which is available as an option, sorts out metallic components of the chipped material.

The advantages:

- *Recycling of pallets into high-quality wood chips*
- *Massive space saving due to the elimination of disposal points*
- *No disposal fees*
- *Cost savings through thermal utilisation of the wood chips obtained*
- *Time saving due to the elimination of operations*
- *Simple and safe operation*
- *Reduced workload for employees*
- *Direct connection to the wood chip bunker possible*
- *Metal scrap through magnetic separator, can be sold at a profit*

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Specifications

Heizohack

Crane

for Heizohack woodchippers

Specifications:	840	C45F84	C60F86	M70F1010	S100F101	S110F101
Manufacturer:	BMF	Palfinger	Palfinger	Palfinger	Palfinger	Palfinger
Max. lifting moment Brutto:	76 kNm	71 kNm	82 kNm	102 kNm	128 kNm	143 kNm
Max. torque:	8,4 m	8,4 m	8,6 m	10,1 m	10,1 m	10,1 m
Max. lifting power at 4 m:	1.390 kg	1.250 kg	1.510 kg	1.610 kg	2.140 kg	2.490 kg
Max. lifting power at 6 m:	850 kg	800 kg	980 kg	1.070 kg	1.420 kg	1.640 kg
Max. lifting power at 8 m:	500 kg	580 kg	720 kg	760 kg	1.030 kg	1.190 kg
Max. lifting power at 10 m:	-	-	-	540 kg	770 kg	900 kg
Max. swivel torque Brutto:	20,5 kNm	18 kNm	25 kNm	31 kNm	40 kNm	44 kNm
Swivel range:	370°	340°	425°	385°	385°	385°
Weight: (without hinge / rotator)	1.100 kg	1.100 kg	1.170 kg	1.730 kg	1.890 kg	1.920 kg
Working pressure:	200 bar	170 bar	200 bar	215 bar	215 bar	240 bar
Pump flow rate: (LS)	80 l /min	100 l/min	100 l/min	130 l/min	150 l/min	150 l/min

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