

FIREWOOD PROCESSING



MAIN CATALOGUE 2026

OFFER FOR OUR CUSTOMERS WHO ARE ENTREPRENEURS AND NOT CONSUMERS

Vertical firewood splitters

HSE 5-520 KH - Horizontal firewood splitter

With electric motor for demanding users

- ▶ Closed and safe gap area for greater safety thanks to legally prescribed splitter protection device
- ▶ Easy to transport thanks to transport handles and trolley
- ▶ Can also be used on a workbench thanks to its horizontal design – ideal for longer periods of fatigue-free working
- ▶ Small footprint
- ▶ Easy-to-operate two-hand safety switch for maximum user safety
- ▶ Sturdy, torsion-resistant steel construction



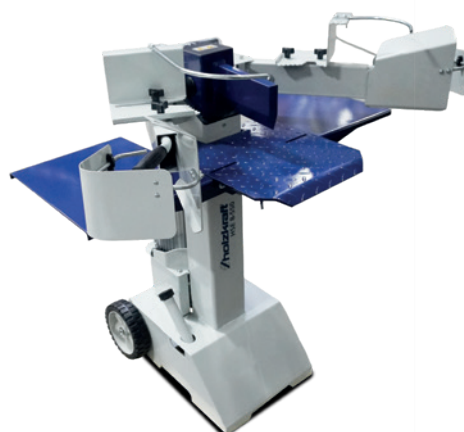
Model		HSE 5-520 KH
Art. No.		5981005
Technical data		
Splitting force max.	t	5
Cylinder stroke max.	mm	375
Split length max.	mm	520
Maximum diameter of split material	mm	250
Forward speed	cm/s	3.7
Return speed	cm/s	6.2
Drive		Electric motor
Motor power	kW	2.2
Electrical connection ~50 Hz	V	230
Dimensions (L x W x H) approx.	mm	1160 x 425 x 610
Weight approx.	kg	50

HSE series - log splitters for demanding users with a splitting force of up to 30 tonnes.

With electric motor, PTO or combined PTO / electric drive

- ▶ Vertical version for splitting short and metre-long timber
- ▶ Robust and solid construction
- ▶ Impact and scratch-resistant thanks to high-quality powder coating
- ▶ Quick, tool-free splitting height adjustment
- ▶ Low base plate for easy, fatigue-free loading of large logs

- ▶ Phase inverter for all 400 V models
- ▶ Convenient transport thanks to standard chassis with large rubber wheels
- ▶ Space-saving storage thanks to easily lowerable cylinder
- ▶ Powerful industrial hydraulic system
- ▶ Two-hand safety circuit
- ▶ With splitting material holder



HSE 8-550



HSE 14-1100

Model		HSE 8-550 (230V)	HSE 8-550 (400V)	HSE 11-1100	HSE 14-1100	HSE 16-1100	HSE 16-1100 Z
Art. no.		5981008	5981009	5981011	5981014	5981016	5981017
Technical data							
Splitting force max.	t	8	8	9.9	14	15.3	15.3
Cylinder stroke	mm	485	485	850	850	880	948
Splitting length	mm	550	550	1040	1040	1100	1100
Splitting material diameter	mm	300	300	300	300	300	300
Forward speed	cm/s	3.1	6.1	3.7-17.6	4.2-21.8	4.6 – 14.2	4.6 – 14.2 ⁽¹⁾
Return speed	cm/s	17.1	19.4	6.1	5.2	6.4	6.4 ⁽¹⁾
PTO speed	min ⁻¹	–	–	–	–	–	540
Tractor power min.	PS	–	–	–	–	–	>7.7
Three-point hanger		–	–	–	–	–	Cat. I
Height bearing position	mm	–	–	–	–	2000	2000
Drive		Electric motor	Electric motor	Electric motor	Electric motor	Electric motor	PTO shaft
Motor power	kW	3	3.5	3.3	3.5	4.5	–
Electrical connection ~50 Hz	V	230	400	400	400	400	–
Dimensions (L x W x H) approx.	mm	845 x 935 x 1500	845 x 935 x 1500	1440 x 1330 x 2280	1440 x 1350 x 2280	1050 x 1550 x 2500	1050 x 1700 x 2500
Weight approx.	kg	110	109	172.5	177	274	244

1) Speed varies, as it depends on the power of the drive source (tractor)

HSE 8-550 to HSE 30-1100 ZE:

- Convenient transport with manual drawbar thanks to standard chassis with hard rubber wheels (HSE 8-550 to HSE 14-1100) or pneumatic wheels 8 HSE 16-1100 to HSE 30-1100 ZE) additional support wheel
- Mechanical log lifter

Accessory

Model	HSE 5-520 KH Art. no. 5981005	HSE 8-550 (230 V) Art. no. 5981008	HSE 8-550 (400 V) Art. no. 5981009	HSE 11-1100 Art. no. 5981011	HSE 14-1100 Art. no. 5981014	HSE 16-1100 Art. no. 5981016	HSE 16-1100 Z Art. no. 5981017	HSE 16-1100 ZE Art. no. 5981018	HSE 22-1100 Art. no. 5981022	HSE 22-1100 Z Art. no. 5981023	HSE 22-1100 ZE Art. no. 5981024	HSE 30-1100 Z Art. no. 5981030	HSE 30-1100 ZE Art. no. 5981031
 PTO shaft without-slip clutch, 860 mm, Cat. II Art. No. 5990014							●	●		●	●	●	●
 5l Hydraulic oil HYS 46 Art no. 5999000	●	●	●	●	●	●	●	●	●	●	●	●	●
 Sawhorse SB 1 Art no. 5900008	●	●	●	●	●	●	●	●	●	●	●	●	●
 Hydraulic cable winch Art no. 5990500							●	●	●	●	●	●	●



HSE 16-1100



HSE 22-1100 ZE



HSE 30-1100 Z

Model		HSE 16-1100 ZE	HSE 22-1100	HSE 22-1100 Z	HSE 22-1100 ZE	HSE 30-1100 Z	HSE 30-1100 ZE
Art. no.		5981018	5981022	5981023	5981024	5981030	5981031
Technical data							
Splitting force max.	t	15.3	23.4	23.4	23.4	26.1	26.1
Cylinder stroke	mm	880	880	880	880	880	880
Splitting length	mm	1100	1100	1100	1100	1100	1100
Splitting material diameter	mm	300	350	350	350	350	350
Forward speed	cm/s	4.6 – 14.2 ⁽¹⁾	4.3 – 10.5	4.3 – 10.5 ⁽¹⁾	4.3 – 10.5 ⁽¹⁾	3.7 – 12.5 ⁽¹⁾	3.7 – 12.5 ⁽¹⁾
Return speed	cm/s	6.4 ⁽¹⁾	7.5	7.5 ⁽¹⁾	7.5 ⁽¹⁾	6.7 ⁽¹⁾	6.7 ⁽¹⁾
PTO speed	min ⁻¹	540	–	540	540	540	540
Tractor power min.	PS	>7.7	–	>10.7	>10.7	>16	>16
Three-point hanger		Cat. I	–	Cat. I	Cat. I	Cat. I	Cat. I
Height bearing position	mm	2000	2000	2000	2000	2000	2000
Drive		PTO shaft + Electric motor	Electric motor	PTO shaft	PTO shaft + Electric motor	PTO shaft	PTO shaft + Electric motor
Motor power	kW	4.5	5.1	–	5.1	–	5.5
Electrical connection ~50 Hz	V	400	400	–	400	–	400
Dimensions (L x W x H) approx.	mm	1050 x 1700 x 2500	1050 x 1550 x 2500	1050 x 1700 x 2500	1050 x 1700 x 2500	1100 x 1500 x 2500	1100 x 1500 x 2500
Weight approx.	kg	272	296.5	282	319.9	333	373

1) Speed varies, as it depends on the power of the drive source (tractor)