

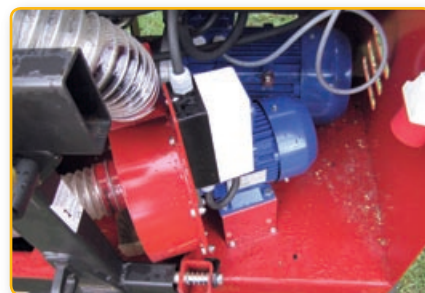
pieces. Optional extras include knives for 6-, 8- and 10-way splitting. In order to split the last part of the log, the machine's log-holder keeps the short log in place, without endangering the operator.

### Easy access during maintenance

During adjusting, filing or changing of components, the protective covers of the machine can easily be opened. During filing of the saw chain, the sword can be fastened in the lower position with a quick lock, giving the operator easy access from both sides. Consequently, there are shorter disruptions and the production is more effective. When the protective cover for the saw is open, the feeding table can be opened so that you will easily access the other components, and troubleshooting and maintenance can be carried out in an upright position.

### Hydraulically powered discharge conveyors and module-based log deck

Standard equipment for DALEN 2054 includes channels for pallet forks for easy, short-distance transportation. DALEN 2054 can also be connected to the tractor with the DALEN Connection frame, and is delivered with a PTO-shaft and fully tanked with hydraulic oil. The machine can be delivered with electric or hydraulic sawdust extractor and outlet for external hydraulics. When purchasing the DALEN firewood processor 2054, you gain access to password-protected internet pages containing information about maintenance and other useful tips concerning the DALEN Firewood processor 2054. Read more about hydraulic discharge conveyors and the module-based log deck on separate pages.



**Sawdust extractor:** The machine can also be delivered with electric or hydraulic sawdust suction.



**5.0 and 8.0 ton splitting power:** Great power and short splitting cycle makes the machine very effective. The splitting cycle is only 2.7 sec.



**Different splitting knives:** DALEN 2054 is delivered with a 4-way splitting knife. 6-, 8- and 10-way knives can be delivered additionally. All knives are designed to open the log in several levels.



**Easy access to maintenance:** Easy accessible during filing and other maintenance. Service can be carried out in an upright position.



**Functional design:** Clear-cut design and straight lines make operation easy-to-follow, user-friendly, and safe. The protective covers are designed to provide ample space for large and/or bent logs.

### DALEN Firewood Processor 2054

2054-THS	Firewood Processor, PTO driven, hydr. pump and tank, hydr. steering*
2054-EHSX	Firewood Processor, el. motor (400V), hydr. pump and tank, hydr. steering*
2054-KHSX	Firewood Processor, combination PTO/el. (400V), hydr. pump and tank, hydr. steering*

\* Hydraulic steering includes: Operating handle, hydraulic chain drive, hydraulic bar movement, hydraulic feeding conveyor and knife adjustment.

### Optional extras

1294-xxx	Connection frame, see DALEN Connection frame
2041-E	Electric sawdust extractor for 2054
2041-H	Hydraulic sawdust extractor for 2054
2041-072	Hose for sawdust, Ø 100 mm, 5 meter
2054-565	6-way splitting knife for 2052/2054
2054-580	8-way splitting knife for 2052/2054
2054-570	10-way splitting knife for 2054
2054-910	Outlet for external hydraulic on 2054
2054-950	Service package for 2054: extra chain, oil filter, air filter and sharpening kit
2045	Discharge conveyor for 2052/2054, 3.4 m, turnable and collapsible, winch, see separate page
2046	Discharge conveyor for 2052/2054, 4.3 m, turnable and collapsible, winch, see separate page
2048	Log deck for firewood processors, see separate page

### Technical specifications 2054

Drive		Hydraulic	
Machine drive:	tractor (from 40 HP, depending on type of tractor), electric or combi		
Electro motor (2054 EHSX / KHSX):	11 kW	Oil tank:	approx. 67 litre, delivered with oil
Chain drive:	hydraulic	Oil delivery, pump:	approx. 55 litre / min
Bar movement:	hydraulic	Revolutions, PTO:	400 rpm
Feeding conveyor:	hydraulic	Connection to tractor:	DALEN Connection frame
Knife adjustment:	hydraulic	Height with collapsed 2045:	235 cm
		Weight:	from 660 kg
Cutting			
Revolutions, PTO:	400 rpm		
Bar / sprocket:	harvester equipment		
Connection to tractor:	DALEN Connection frame		
Bar length:	54 cm		
Height with collapsed 2045:	235 cm		
Cutting diameter:	max. 44 cm		
Weight:	from 660 kg		
Optimal work diameter:	25 - 35 cm		
Chain type:	0.404", 1.6 mm		
Chain lubrication:	adjustable oil pump		
Chain lubrication, tank:	3.5 litre		
Cutting length indicator, yielding:	adjustable, 15 - 40 cm		
Splitting			
Stroke, cylinder:	52 cm		
Splitting power, fast mode:	5.0 tons / 180 bar		
Splitting power, power mode:	8.0 tons / 180 bar		
Activation of power mode:	manual		
Knife, division:	4-, 6-, 8- or 10- way splitting knife		
Splitting cycle:	approx. 2.7 sec. back / forth		