

LINDEMANN NxtCut Mover

Powerful cutting. Total mobility.
Scrap processing without limits.



NxtCut Mover brings powerful scrap processing wherever it is needed. Designed as a fully mobile shear with 600 tonnes of cutting force and a 6.2 m press box, it delivers reliable processing of light to medium scrap directly on the yard.

Mounted on crawler tracks and fitted with diesel drive, the NxtCut Mover can travel to the scrap instead of moving scrap to the shear. This flexibility reduces material handling, lowers operating costs and accelerates throughput.

Powerful press wings deliver up to 250 tonnes of compaction force, while generous overstroke reduces wear and improves efficiency. Automated cutting cycles, 400-bar hydraulic technology and predictive monitoring via myLindemann ensure reliable performance and full process transparency.

Fast installation, minimal foundation requirements and maximum mobility make the NxtCut Mover the ideal solution for dynamic recycling operations.

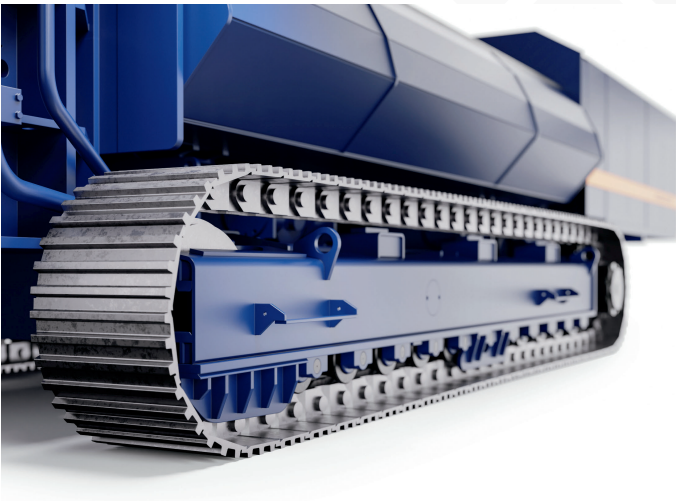
GENERAL KEYFACTS

- **Robust construction for reliable processing of various scrap types**, including collectors scrap, pipes, bars, ELVs and production waste, cut to predefined lengths down to 10 cm.
- **Crawler-mounted design** allows the shear to move to the scrap, reducing internal transport and handling time.
- **Strong wings** ensure effective compaction.
- **Attachable maintenance platforms** provide easy service access, with protected linear sensors for durability.
- **Supports consistent scrap sizing** for efficient downstream processing and furnace charging.
- Can also **produce dense logs** (bales of around 1–1.4 t/m³).
- **Optional feeding crane and external pre-fill tipping trough** improve flexibility and performance.

LINDEMANN KEYFACTS

- ⊕ Diesel drive from Volvo Penta for best efficiency.
- ⊕ Various cutting cycles for optimum cycle times.
- ⊕ Generous overstroke on both wings to reduce wear.
- ⊕ Replaceable wear plates wherever possible, partially subdivided for more efficient maintenance, even at stamper and blade slide.
- ⊕ Optimised material pairing of the guides for maximum reliability.
- ⊕ Optional hydraulic blade clamping for long term reliable operation, even when doing heavy cuts.
- ⊕ Minimises downtime with accessible maintenance design and durable wear parts.
- ⊕ myLINDEMANN compatible for monitoring, diagnostics and performance tracking.

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FACTS AND FIGURES

Model		NxtCut 612-8 FA62T
Shearing force	t	600
Stamper force	t	120
Blade width	mm	800
Wing force, cyclinder forces each wing	t	250
Pusher force	t	150
Drive Power	kW	1 x 295 (Diesel)
Capacity, up to	t/h	21
Press box (L x W x H)	mm	6200 x 2500 x 860
Press box closed (W x H)	mm	730 x 600
Machine dimensions (L x W x H)	mm	16200 x 3725 x 4500
Machine weight	t	61

This information is only a general description and represents approximate values. It is not guaranteed and contains no warranties or assurance of any kind.
The performance data is strongly dependent on the type and composition of the feed material, the feed density, the feed rate, and the overall operating performance including the qualification of any operator