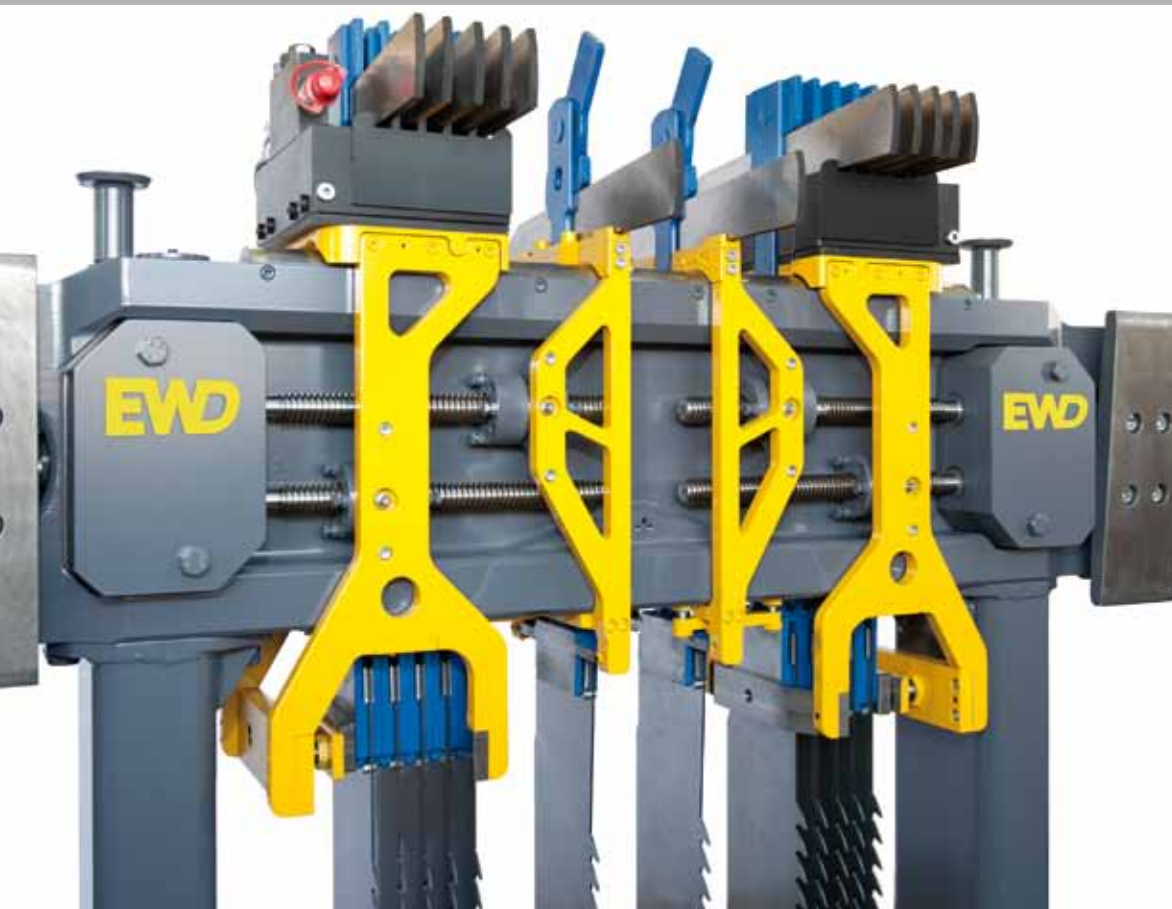


The new flexibility for a sash gang sawmill

VARIO SV4



Electric sawing
width adjustment in 4 steps

Quad electric sawing width adjustment for 2 saw clusters and 2 split saws

The two saw clusters and two split saws on four independently adjustable spindles enable a rapid switching between live sawing and sawing of one, two or three products. In case of cutting patterns with four products a mid saw can be mounted. Size tolerances due to sawdust contamination are excluded.

The cutting patterns are saved and can be selected via control panel with touch elements in the operator chair. Adjustment of the saw packages is also possible during sash gang operation at the control platform.

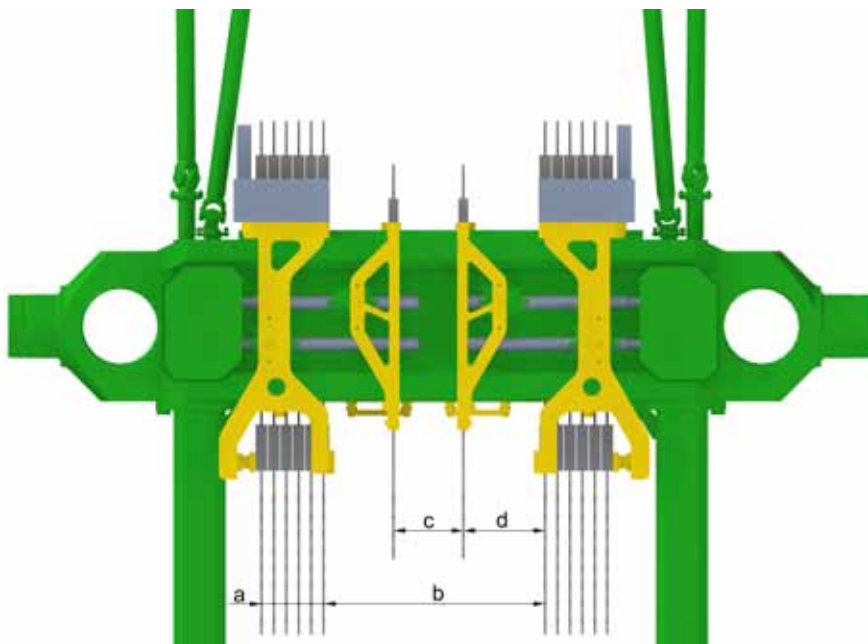
The VARIO SV4 is available for the sash gang types HDN, HDSN, HDE-S and GDZGE.

Type

HDN 600 - VARIO SV4

Sash width	mm	745
Sash clearance	mm	700
Stroke	mm	600
Revolutions	1/min.	290
Minimum distance between saws	mm	18 (Live sawing)
Maximum distance between saws	mm	360 (center piece)
Adjustment speed	mm/s	5
Adjustment time max.	s	35

Dimensions (in mm)



Designation	HDN 600 - VARIO SV4		
Length of saw cluster	a	mm	125
Distance between the „saw clusters“	b	max.	mm 400
		min.	mm 62
Distance between the „adjusting saws“	c	max.	mm 360
		min.	mm 18 *
Distance between the „adjusting saws“ and the „saw clusters“	d	max.	mm 180
		min.	mm 18

* 40 mm when using a fix mid saw