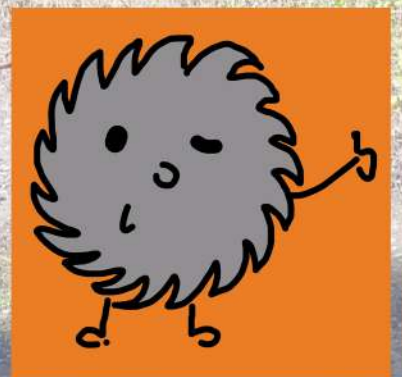


## PWR 401, 301







## Ripsaws modification PWR 401, PWR 301

PWR 401, PWR 301 - ripsaw basic modification

PWR 401 PP, PWR 301 PP - ripsaw with movable sawsleeves

		PWR 401	PWR 401 PP	PWR 301	PWR 301 PP
width of cut max.	mm	400	400	300	300
height of cut max./min.	mm	160/12	150/12	140/12	130/12
minimal length of workpiece					
–individually		750	750	700	700
– with pressure plate	mm	650	650	650	650
– with auxiliary pressure roller		500(400)	500	500(400)	500
sawblades diameters	mm	250-450	250-450	250-400	250-400
sawblade hole diameter	mm	80	80	80	80
max.width of workpiece	mm	870	870	770	770
saw shaft rotations	ot/min	3300	3300	3800	3800
		3800	3800	4450	4450
		4450	4450	5500	5500
		5500	5500		
feeding speed	m/min	4/40	4/40	4/40	4/40
output of main el.motor	kW	45,55,75	45,55,75	45,55,75	45,55,75
motor of feed belt	kW	3	3	3	3
height of table	mm	850	850	850	850
dust extraction socket diameter	mm	300	300	300	300
dust extraction speed	m/s	min.30	min.30	min.30	min.30
machine dimensions	mm	2720x1885x1980	2720x1885x1980	2654x1806x1890	2654x1806x1890
weight	kg	3280-3500	3280-3500	2550-2800	2550-2800

\* pressure roller limits the cutting height

pressure plate



needle feeding belt



assembly jig



auxiliary pressure roller



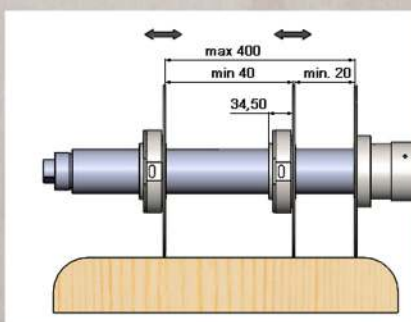
saw sleeve



spacer rings

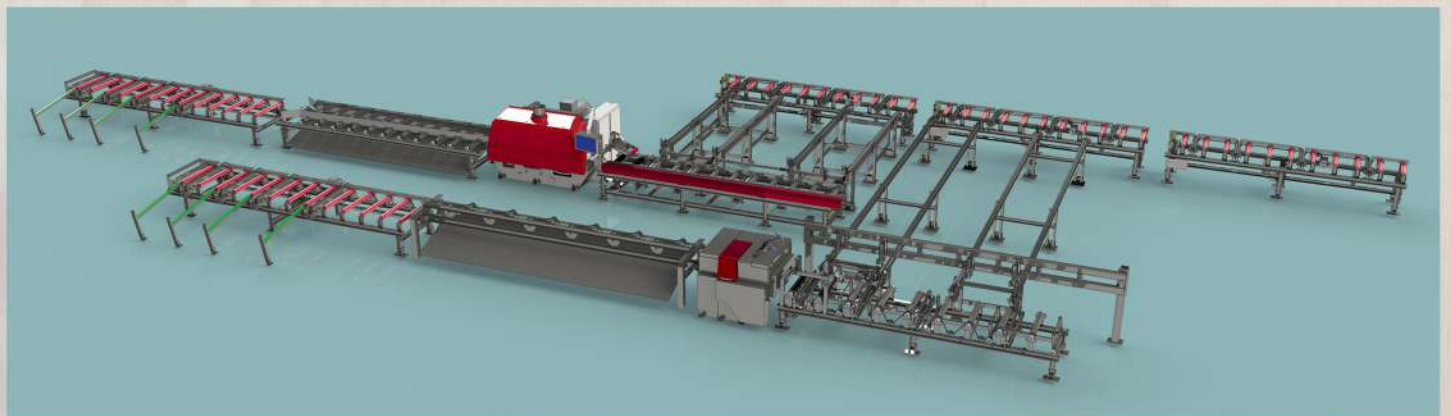


## special modification – machine with movable saw sleeves





## integration of ripaws PWR 401, PWR 301 to ripaw nodes



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