



The gripping   
CNC Cross-Cut System!



CNC Cross-Cut Systems  
**Push\_Cut\_CX-Z**



# PUSH\_CUT\_CX-Z



## Profit maximization made easy

The Push\_Cut\_CX-Z features a modified push-feed system replacing the conventional pusher with a gripper system.

### A plus for positioning +

The gripper system ensures very precise feed and exact positioning of even difficult workpieces (e.g. iced or wet timber or coated boards).

### A plus for reliability +

All PAUL CNC controls operate under the most reliable LINUX operating system.

### A plus for speed +

Accurate workpiece guidance and an extra heavy-duty feed system have resulted in maximum working speeds.

### A plus for cutting quality +

Depending on the application concerned a specialised saw blade can be used to achieve the best possible cutting quality.

### A plus for safety +

Increased working safety is ensured by a light curtain. The machine can be loaded during cutting to minimize expensive idle times.

### A plus for flexibility +

The Push\_Cut\_CX-Z is ideally suitable for defect cutting and producing highly accurate fixed lengths. Thanks to a gripper height of 160 mm it is also possible to cut several pieces at once and so to increase the output significantly.

### A plus for productivity +

Minimal changeover times with almost no interruption of the flow of work increase the efficiency of production. In addition, the Push\_Cut\_CX-Z is virtually maintenance-free.

**Increase your cutting accuracy, speed and yield using the benefits of the gripper push-feed – now!**



## Technical Data

Push-feed system	Model 203	Model 205	Model 206
Infeed length, standard (max. mm)	3300	4800	6300
Workpiece/pack thickness, standard (min. mm)	10	10	10
(max. mm)	140	140	140

Cross-cut station	Model C6	
Timber cross section	W x H max. mm	320 x 140
	W x H max. mm	420 x 40
Saw motor output (option)	kW	5.5 (7.5)(11)
Saw blade diameter	max. mm	600

