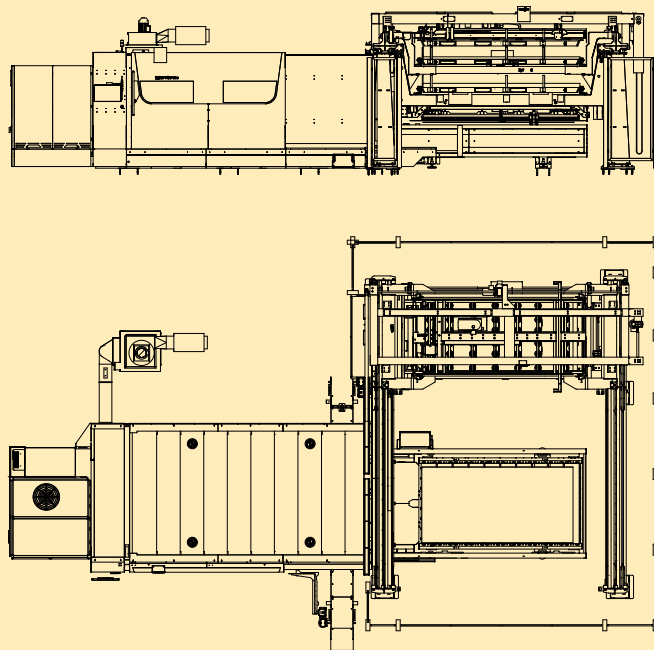


# Technical Data

## ByTrans Cross

Dimensions according to assembly plan



Complete system	ByTrans Cross 3015	
Nominal sheet size	3000 × 1500	mm
Maximum sheet metal size	3048 × 1524	mm
Sheet metal sizes	variable	mm
Loading carriages	2	
Sheet metal thickness (loading and unloading)	0.8 to 25	mm
Maximum sheet weight	980	kg
Raw material, stacking height (incl. pallet)	max. 240	mm
Raw material, stacking weight	max. 3000	kg
Cut sheets, stacking height (incl. pallet)	max. 350	mm
Material	Construction steel Stainless steel Aluminum	
Loading	with forklift truck or overhead crane	
Unloading	with forklift truck	
Standard cycle time*	60	s
Cycle time with large part removal*	135	s
Cycle time with insertion of protective material*	135	s
Operation	Via touch screen of the operating terminal of the laser cutting system	
Module weight (net)	7000	kg
Maximum electrical consumption ByTrans/ByTrans Extended (supplied via cabinet of the laser cutting system)	7,6	kW
Compressed air consumption	max. 10	m <sup>3</sup> /h

\* without table change machine; for a normal cutting plan with a cutting time > cycle time.

The right to make changes to dimensions, construction, and equipment is reserved. ISO-9001-certified.

## Bystronic: Best choice.

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