



Decoiler for steel coils

HYDRAULIC DECOILERS...

This machine is manufactured from high tensile steel and to the strictest standards using high precision welding. The heavy duty, high tensile steel. This machine is to decoil steel sheeting or coils used in the production of IBR sheeting or corrugated sheets, or any other roll forming product, used along with a roll former.

Automatic Operation

Decoiler rotation is automatically loop arm controlled. The loop arm controls variable speed operations, providing smooth stops and starts.?

Safety

The decoiler rotary drive system and mandrel expansion power is fully shielded. Automatic rotation is disabled during the loading of coils.

Electrical Requirements

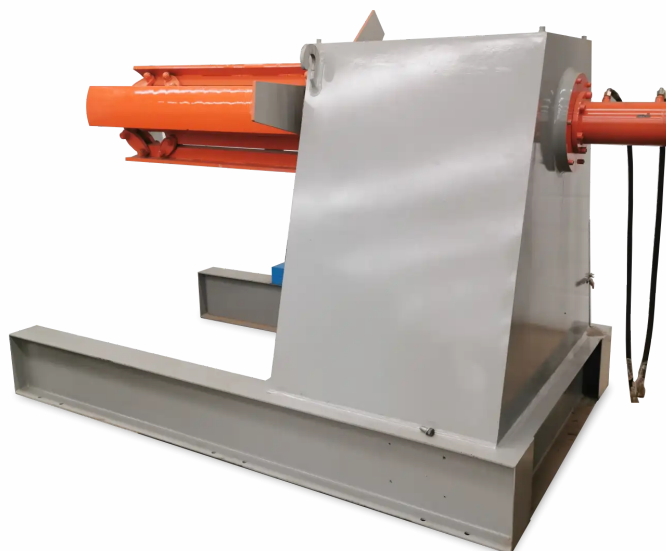
380 volt three phase electrical supply is required to operate the machine at 50 Hz.

Construction

This machine is constructed using high tensile steel plate and heavy structural sections which are seal welded. Structural bracing is included? where? required. The mandrel uses a link system of bronze bearings. The decoiler framework is machine cleaned and powder coated prior to the assembly of the electro-mechanical components.

Specs

Machine Specs	
Width of plate	? 1250mm
Power	3kW
Bearing Load	5T
Cycle time	0~15m/min
Voltage	3-Phase 380V
Power Frequency	50Hz
Dimensions	
Size	2,800 x 1,500 x 1,500mm





Weight

2200kg

