

Capacity: from [500 kg] to [1.500 kg]
Lifting height: from [800 mm] to [3.000 mm]

The Nocturno-Series has been designed to meet the special requirements of the food, chemical and pharmaceutical industries. The main advantage of lifting tables made of stainless steel (AISI 304 and AISI 316) is the corrosion resistance. The steel construction and connecting elements, such as rollers and pins, are also stainless steel. Furthermore, as a special version, we can offer an increased IP class and bio-degradable hydraulic fluid. Like all lifting tables manufactured in Plewiska, Poland, the Nocturno-Series also has a range of additional options available to improve comfort of use and increase safety. In the current version, the Nocturno-Series combines over 20 years of design and production experience and is reviewed in a continuous improvement process.



Product information:

- Platform lengths of 1,300 to 2,500 or doubled as tandem horizontal
- Lifting category as per DIN EN1570-1:2011: 3 or as per specification
- High clock rate – approx. 10-15 cycles/h depending on the model
- Design in accordance with the DIN EN1570-1-A1:2014, EN 12100-1 :2005, EN13854:2020, EN60204-1:2018; CE mark
- Rigid, warp resistant steel structure from solid plates
- Design, calculations and production: COLUMBUS McKINNON Corporation
- Very wide range of optional extras.

Standard features:

- Smooth plate platform surface (5 or 6mm)
- Aluminium profile safety strip on all sides, spring-supported
- Safe maintenance supports
- Adjustable mechanical limit switch for upper end position
- Hydr. cylinder with integrated rupture valve
- Option: hydraulic cylinders made of stainless steel
- Overload valve (setting approx. 110% of nominal load capacity)
- Low-maintenance, high-quality glide bearings
- Pressure compensation for constant lowering speed, regardless of load
- Standard power unit: S3, ED 10% (10min). Option: higher duty classes
- Steel construction glass bead blasted, etched welds



Electrical equipment and controls:

- Integrated between scissors
- Pendant control with push buttons Up-Down-Emergency Stop on 2m long curly cable.
- Safety level Plc (performance level c); 3x400V, 50 Hz; RESET-circuit integrated
- Control voltage 24 V DC / Motor protection class IP54

Customised models:

We also produce customised models. Simply ask our technical advisors about your preferred configuration.

