

► *VelyenPremium*

4ED0700N

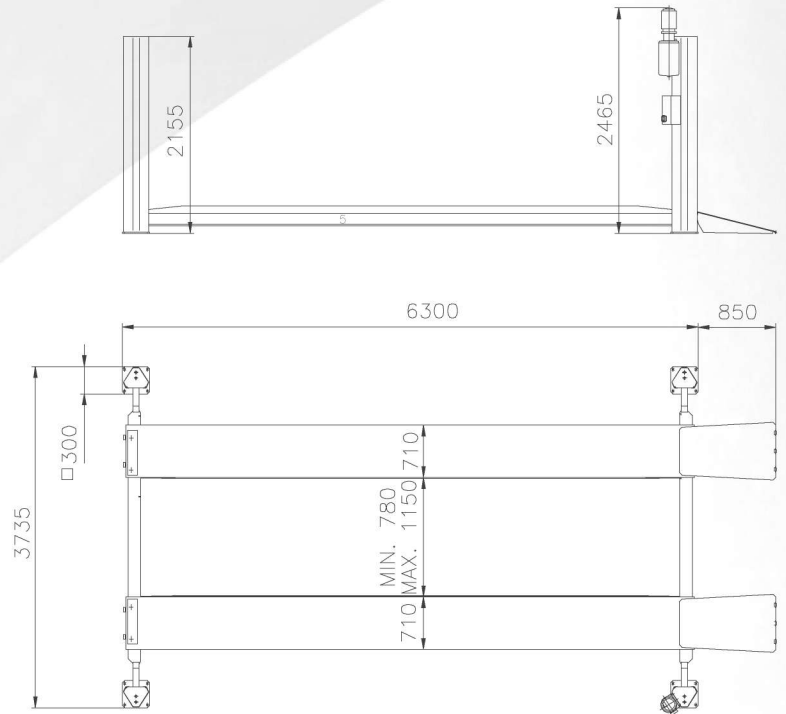
Hydraulic 4-post lift
12.000 Kg





General Features:

- Homologated and certified product according to the European Machinery Directive 2006/42/CE and Harmonized Standard EN 1493:2010.
- Innovative design of columns without longitudinal welds
- Electro-hydraulic lifting system operated over a simple effect cylinder.
- Platform locking system operated automatically by electromagnets
- Safety system against obstacles, cable breakdown or looseness.
- Hydraulic cylinder with control valve of lowering speed.
- Safety valve against overpressure of the hydraulic system
- Motor equipped with thermal detector against overheating
- Pushbuttons at 24V., type "dead man", separated UP & DOWN buttons and ON/OFF switch locable by a padlock.
- Special protection on pulleys zone
- Smooth platforms
- Upper height limit switch.
- Automatic release of safety wedges by pushing DOWN button



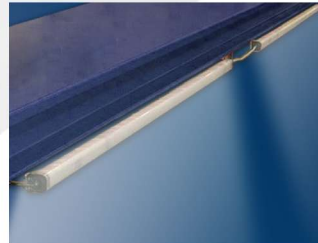
Load Capacity	12000 Kg
Platforms width	710 mm
Width between columns	3265 mm
Distance between platforms	(min-max) 780-1150 mm
Drive on height	220 mm
Lifting height	1660 mm
Lifting time	65"
Overall length	7150 mm
Overall width	3735 mm
Motor 4ED0700N	3 Phases 230/400 V - 50 Hz. 3 KW
Motor 4ED0762N	3 Phases 230/400 V - 60 Hz. 3 KW



CUSTOM DESIGN AND MANUFACTURE BY VELYEN



► **SAFETY**
Maximum safety system
against obstacles



► **OPTIONALS**
Lighting equipment
for platforms



► **SAFETY**
Pre-stressed steel wires of
high strength and low wear



► **OPTIONALS**
Tools support



► **SAFETY**
Device allows wires to rest
without load, increasing the
safety



► **OPTIONALS**
Inspection lighting equipment
24V



► **ELECTRICAL SAFETY**
Electrical control of locking
system



► **OPTIONALS**
Air & Energy supply



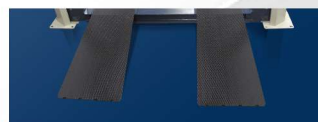
► **SAFETY**
Toe-trapping protection



► **OPTIONALS**
Scissor jacking beam



► **DESIGN**
No need compressed air
supply



► **OPTIONALS**
Set of exit ramps



► **OPTIONALS**
Color customization