



DAXON

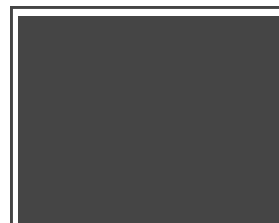
DOCK LEVELER

HYDRAULIC SYSTEM



- 1. Tail lip
- 2. Side curtain safety baffle
- 3. Lip plate cylinder
- 4. Platform support steel
- 5. Lifting cylinder
- 6. Hydraulic pump
- 7. Sealing rubber strip
- 8. Yellow and black warning strips
- 9. Pedestal
- 10. Control unit

Painted Dock Leveler Colours



RAL 9005 Jet Black



RAL 5005 Signal Blue

ELETROHYDRAULIC DOCK LEVELER WITH HINGED LIP

Electrohydraulic dock leveller with hinged lip is the most typical device, that allows to arrange loading site and enables quick loading/unloading. When activated, the deck rises, the lip turns and opens. Then the dock leveller lowers until the lip rests on the truck bed. The system is ready for work. After loading/unloading is completed, the deck rises, the lip turns downward and the deck returns to the rest position. Dock leveller can be installed by either embedded or suspended way. Upon customer's request, the dock leveller can be supplied with low temperature oil (-50°C). Our dock leveler follows EN 1398 standard.

DIMENSIONS / FEATURES

- Length , mm 2000 , 2500 , 3000 , 3500
Width , mm 1800 , 2000 , 2200
Working range
 - Above dock 0~550 mm
 - Below dock 0~350 mmThickness of upper sheet
 - Standard 6/(0.6-1.8)*mm
 - Option 8/(0.8-2.4)*mmAmount of lift cylinders
 - Standard 1
 - Upon request 2
 - Riffing height is indicated in brackets.
 - Sand blasing before painting

DIMENSIONS / FEATURES

Load capacity : 6000 kg (60kn)/10000 kg (10kn)
Maximal point load (upper sheet 6 mm) : 1.3 N/mm²
Maximal point load (upper sheet 6 mm) : 6.5 N/mm²
Motor hydraulic unit : 1.1 KW
Power supply : 380V , 3 phase
Control unit protection class : IP54
Working fluid : Mobile VG46
Class of surface cleaning before painting : Sa2
Thickness of painted layer : 60-90 micron
Operation temperature range : From -30 to +50°C

PACKAGE

- Mounting type
 - Standard : Embedded / Suspended
 - Option : Other mounting type requestedLip
 - Standard : 400 mm , bevel 35 mm
 - Option : 500 mm / Segmented lip / tapered lip



22/355 ซอยเลียบคลองสอง 23 แขวงสามวาตะวันตก เขตคลองสามวา กรุงเทพมหานคร 10510

Tel. 02-3663-6292 Fax. 02-363-6258



kmwsales1@gmail.com



www.kmw.co.th

