

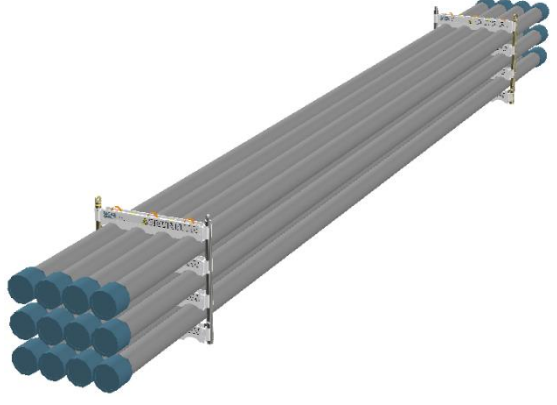
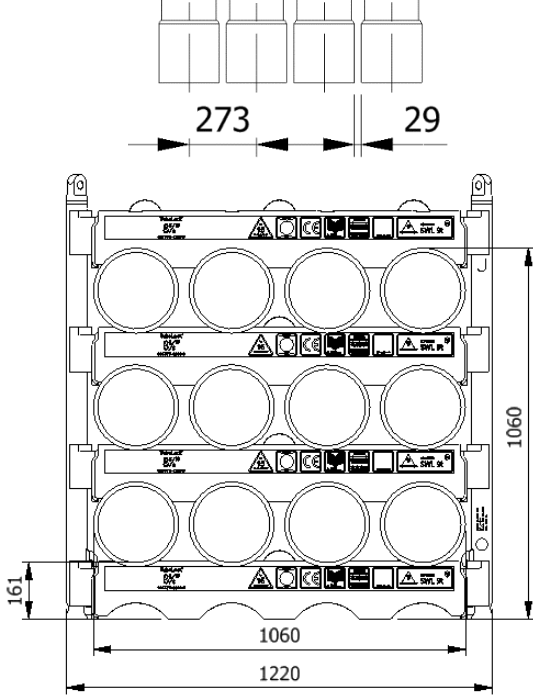


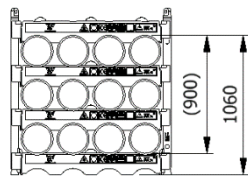
<h2 style="margin: 0;">Data sheet</h2> <h1 style="margin: 0;">858TU-1200-3-J</h1>	
SWL	7,3 t
Pipe OD	8-5/8"
Maximum weight per pipe	594kg
Pipe capacity per system	12
M20 Bolt length	300mm
Lifting pole	LP - J
H-Profile	0858TU-1200
TL weight per system	171kg
<p>CODES AND STANDARDS</p> <ul style="list-style-type: none"> • DNVGL-ST-0378 • LOLER 1998 Lifting operation and lifting equipment regulations • ILO Conversation No. 152 • CE declaration of conformity • Machinery Directive: MD2006/42/EC 	
<p>TEST</p> <ul style="list-style-type: none"> • Load Test 2X SWL on 20% per batch • NDT 100% of Primary per batch before and after test • 5 yearly load test 	
<p>H-Profile</p> 	<p>Lifting Pole</p> 
	
	

Stacking

Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	1060	12		x	x	x	x
B	2	2060	24	x			x	x
C	3	3070	36	x			x	x

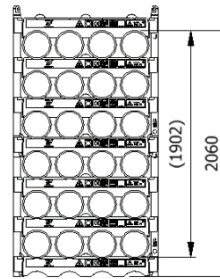
(x): Depending on Truck set-up and regulation

**SINGLE SYSTEM
(12 JOINTS)**



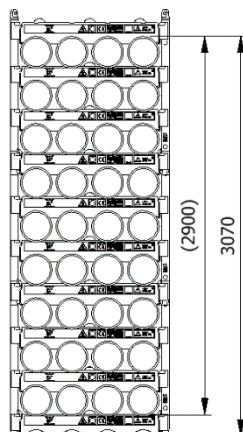
A

**2 SYSTEMS STACKED
(24 JOINTS)**



B

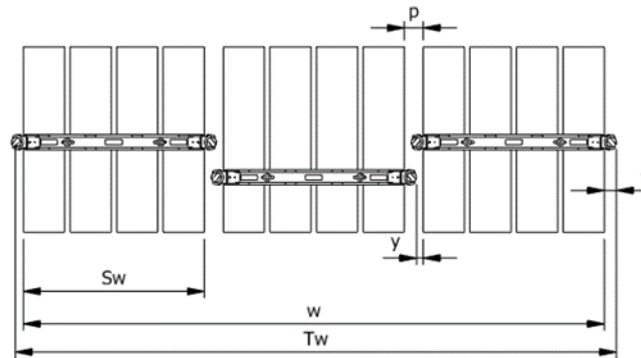
**3 SYSTEMS STACKED
(36 JOINTS)**



C

Spacing

Status	w (width) n (number of rows)	S _w (system width)	k(constant)	y(info)	p(info)	T _w (total width)	f(constant)
Storages	$w = S_w + k \cdot (n - 1)$	1039	1129	0	90	$T_w = w + 2f$	90
Running on rig	$w = S_w + k \cdot (n - 1)$	1039	1169	40	130	$T_w = w + 2f$	90



Example: Top view of Systems

Example:
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 1039 + 1169 \cdot (3 - 1) = 3377\text{mm}$$

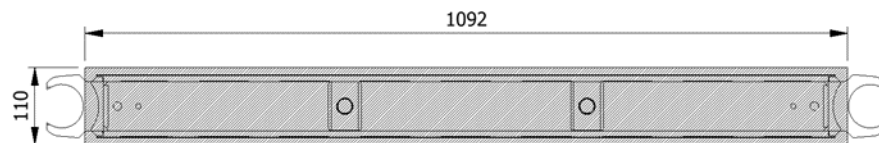
$$T_w = w + 2f = 3377 + 2 \cdot 90 = 3557\text{mm}$$

The width “w” for spacing of systems is 3377mm from the first pipe to the last and the total width “T_w” is 3557mm between the 2 outer most Lifting Poles

Footprint

The figure below shows the footprint surface area of a single H-profile.

The footprint is shared between the lowest H-profiles based on the number of frames and the number systems stacked



Example: Footprint Surface Area

Maximum Footprint Table (based on 7.3mT SWL)

System Stacked	2 frames	3 frames	4 frames
1	367,9 kN/m ²	249,6 kN/m ²	210,22 kN/m ²
2	735,8 kN/m ²	499,3 kN/m ²	420,4 kN/m ²
3	1103,6 kN/m ²	748,9 kN/m ²	630,7 kN/m ²