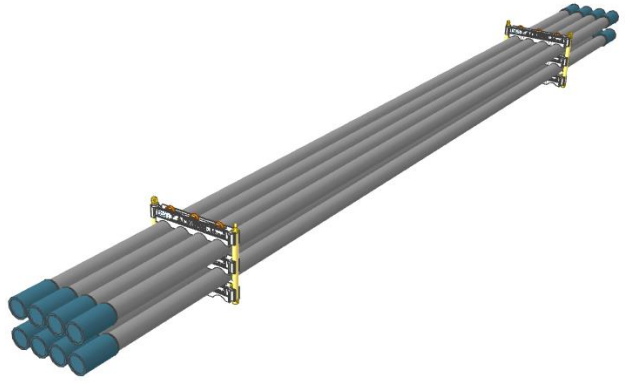
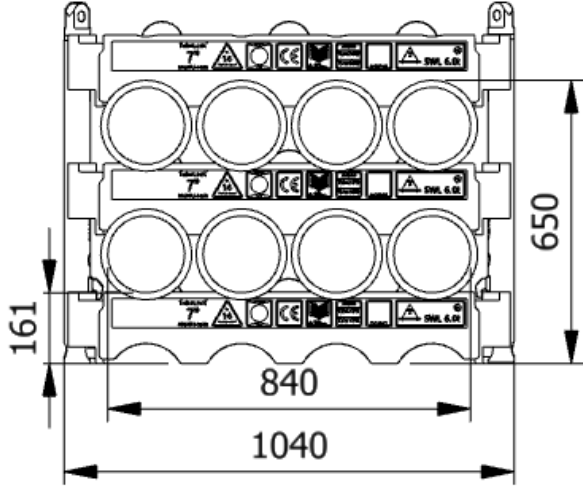




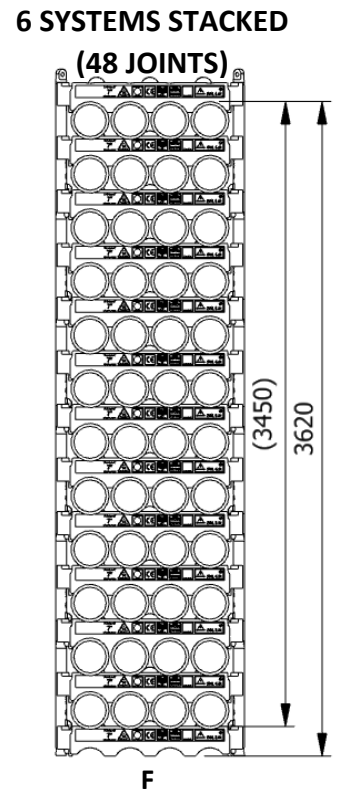
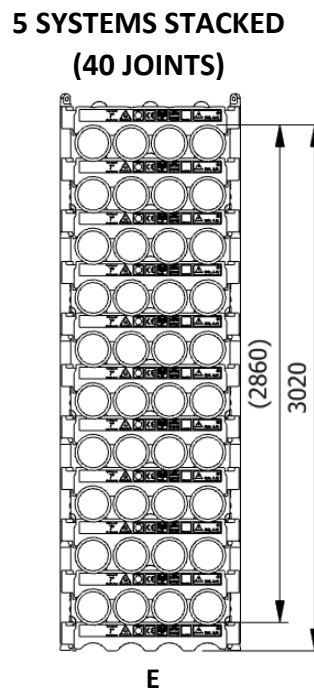
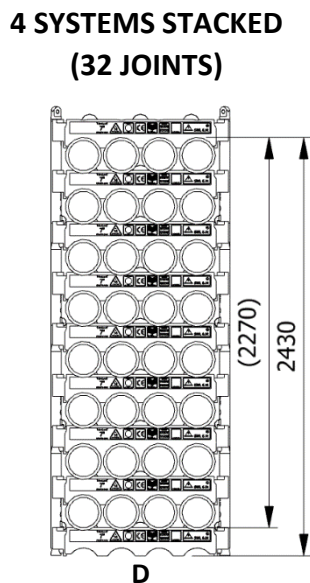
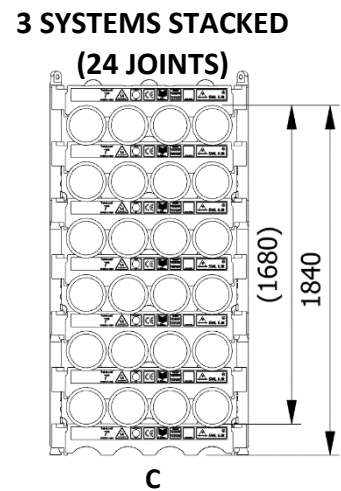
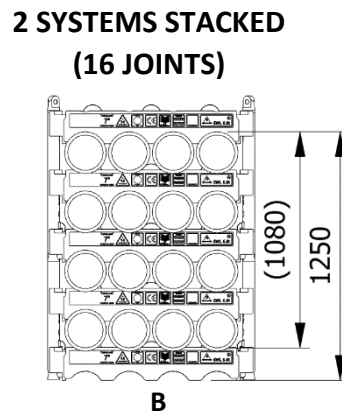
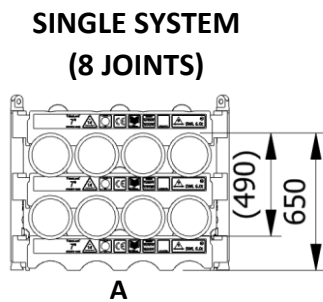
Data sheet 700TU-1000-2-D		
SWL	7.3 t	
Pipe OD	7"	
Maximum weight per pipe	898kg	
Pipe capacity per system	8	
M20 Bolt length	260mm	
Lifting pole	LP - D	
H-Profile	0700TU-1000	
TL weight per system	120 kg	
CODES AND STANDARDS <ul style="list-style-type: none"> DNVGL-ST-0378 NORSOK R-002 LOLER 1998 Lifting operation and lifting equipment regulations ILO Conversation No. 152 CE declaration of conformity Machinery Directive: MD2006/42/EC 		
TEST <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 		
H-Profile 		Lifting Pole 

Stacking

Sketch	Systems Stacked	Height (mm)	Joints	Supported	Truck	Boat	Rig	Yard
A	1	650	8		x	x	x	x
B	2	1250	16		x	x	x	x
C	3	1840	24		(x)	x	x	x
D	4	2430	32		(x)		x	x
E	5	3020	40	x			x	x
F	6	3620	48	x			x	x

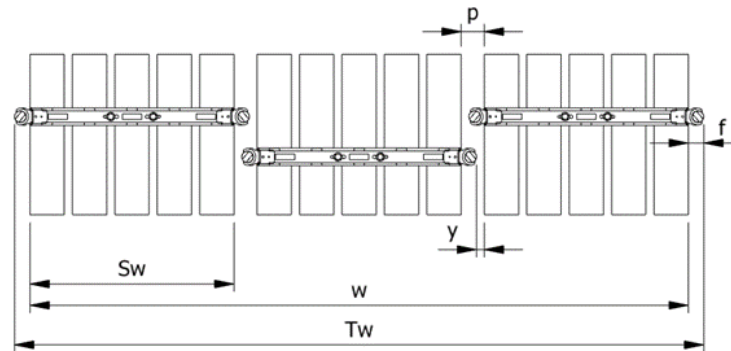
(x): Depending on Truck set-up and regulation

All sketch dimensions in mm



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	$w = S_w + k \cdot (n - 1)$	840	940	0	100	$T_w = w + 2f$	100
Running on rig	$w = S_w + k \cdot (n - 1)$	840	980	40	140	$T_w = w + 2f$	100



Example: Top view of Systems

Example:
Spacing of 3 systems

$$w = S_w + k \cdot (n - 1) = 840 + 940 \cdot (3 - 1) = 2720\text{mm}$$

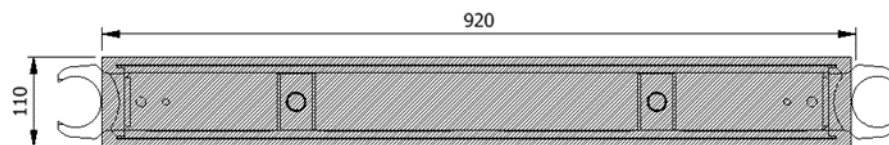
$$T_w = w + 2f = 2720 + 2 \cdot 100 = 2920\text{mm}$$

The width “w” for spacing of systems is 2720mm from the first pipe to the last and the total width “T_w” is 2920mm 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	354,2 kN/m ²	240,3 kN/m ²	202,4 kN/m ²
2	708,4 kN/m ²	480,7 kN/m ²	404,8 kN/m ²
3	1062,5 kN/m ²	721 kN/m ²	607,1 kN/m ²
4	1416,7 kN/m ²	961,4 kN/m ²	809,6 kN/m ²
5	1770,9 kN/m ²	1201,7 kN/m ²	1011,9 kN/m ²
6	2125,1 kN/m ²	1442 kN/m ²	1214,3 kN/m ²