

KRANER, DAVITER OG LØFTEUTSTYR



Som produsent av lett dekksutstyr produserer vi kraner og daviter i aluminium og syrefast stål. Det gir en svært lav vekt i forhold til sammenlignbare produkt i stål.

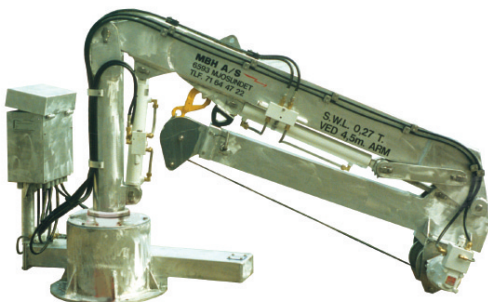
Fra 1990 og utover leverte vi en større serie kraner til de nye norske minefartøyene bygd ved Kværner Mandal. Vi har siden skreddersydd og levert avanserte marinekraner til losbåter, hurtigbåter og mindre seismikkfartøy.

Vi har i dag flere ulike DnV typegodkjente kraner og daviter spesielt godkjente for MOB arrangement.

Som for alle MBH produkt skreddersyr vi produktene på forespørsel.

Vi har også godkjente løftevinsjer for rigg, kraner og daviter.

Vinsjene blir også levert som auxilliary vinsjer til ulike kunder.



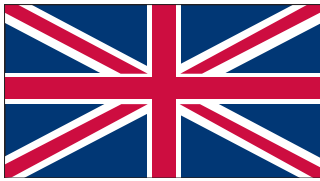
MJOSUNDET BÅT & HYDRAULIKK AS.

6693 MJOSUNDET, NORGE

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www.mbh.no



CRANES, DAVITS AND HOISTING WINCHES



As a producer of light weight deck equipment, we also deliver cranes and davits in aluminium and stainless steel.

Compared to similar equipment in steel, we find that the weight in general will be halved.

From 1990 onward we delivered a series of cranes to the new minesweepers built by Kværner Mandal for the Norwegian Navy. As a continuation of the experience gained, we have supplied custom made cranes for pilot vessels, passenger and cargo catamarans and smaller seismic vessels.

We have a wide variety of cranes and davits certified by DnV for MOB arrangements.

As with our other products, cranes and davits can be made to the request of the individual buyer.

Certified winches for rigs, cranes and davits are available. These winches can also be delivered as auxiliary winches.

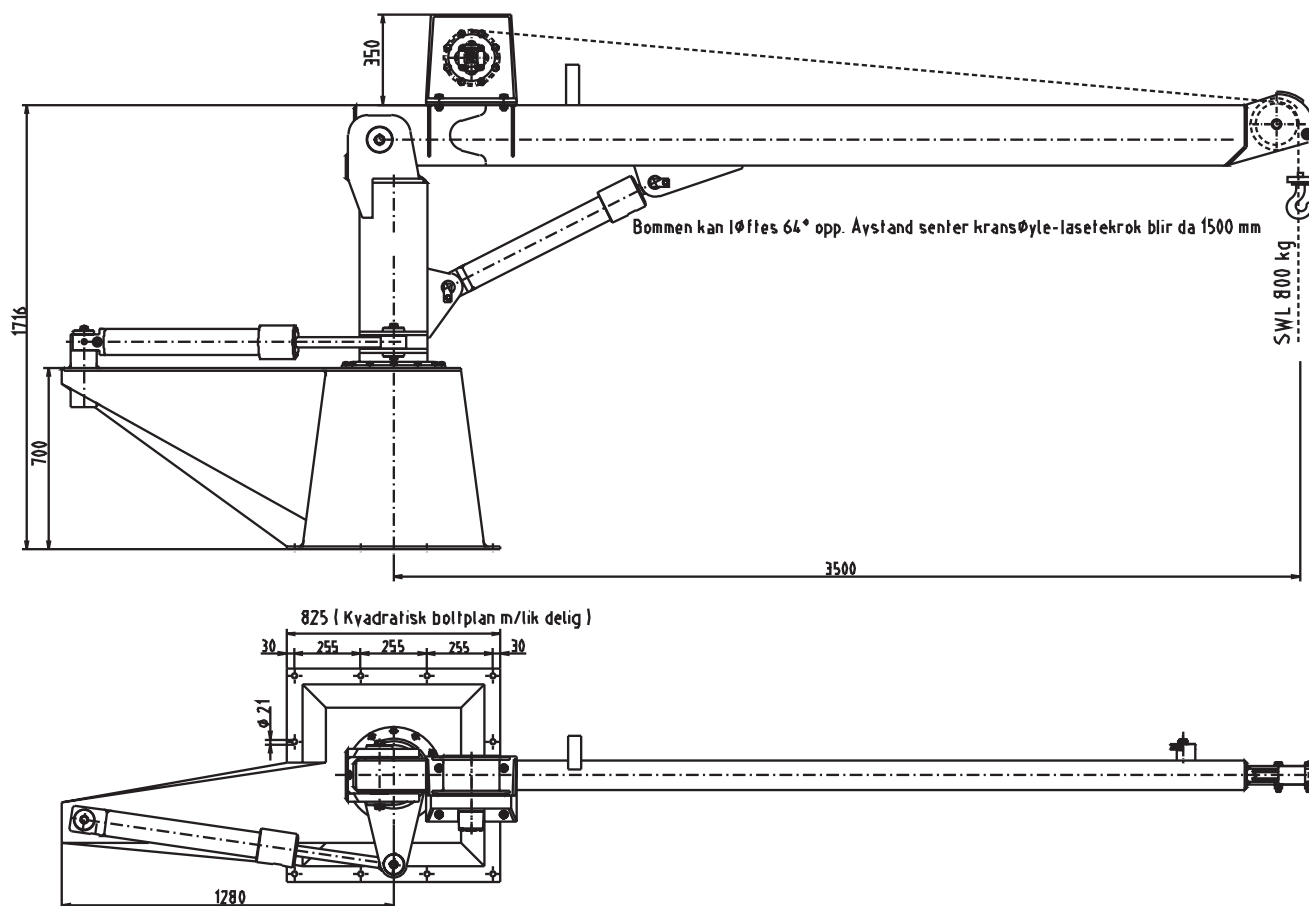


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Ved maks utsving ligger sylindren parallelt med kranfoten

Tekniske data:

SWL 800 kg på 3,5 meter arm

Sving : 120°

Hivefart: 18 m/min

Oljebehov: 18 liter/min

Trykk : 140 bar

Vekt: 400 kg

Tegning nr.: Å-60-30

Technical information:

SWL 800 kg at 3,5 meter reach

Slew : 120°

Hoisting speed: 18 m/min

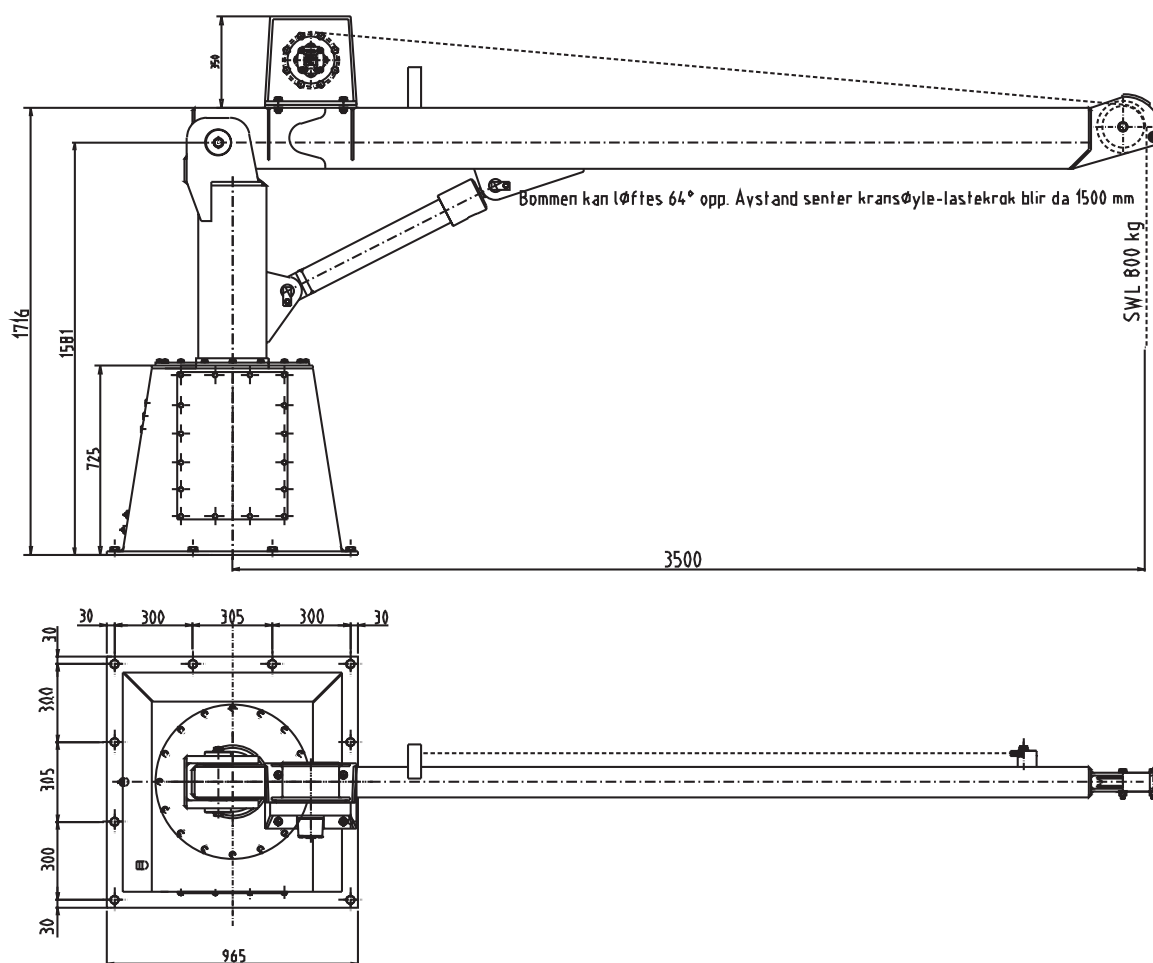
Flow : 18 liter/min

Working pressure: 140 bar

Weight: 400 kg

Drawing no.: Å-60-30

Dine notater / Your notes:



Technical information:

SWL 800 kg på 3,5 meter arm

Sving : 400°

Hivefart: 18 m/min

Oljebehov: 18 liter/min

Trykk : 140 bar

Vekt: 500 kg

Tegning nr.: Å-60-30

SWL 800 kg at 3,5meter reach

Slew : 400°

Hoisting speed: 18 m/min

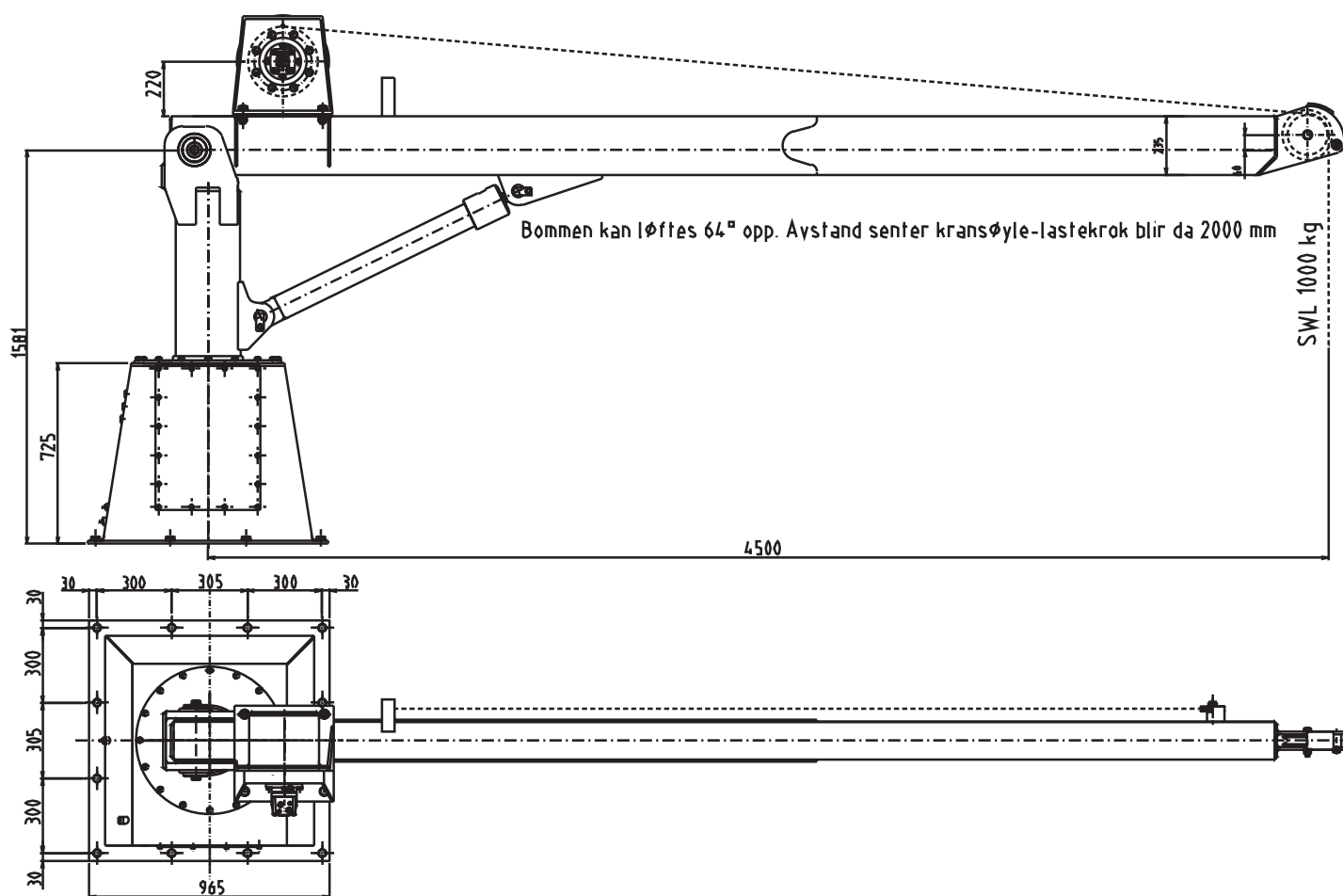
Flow : 18 liter/min

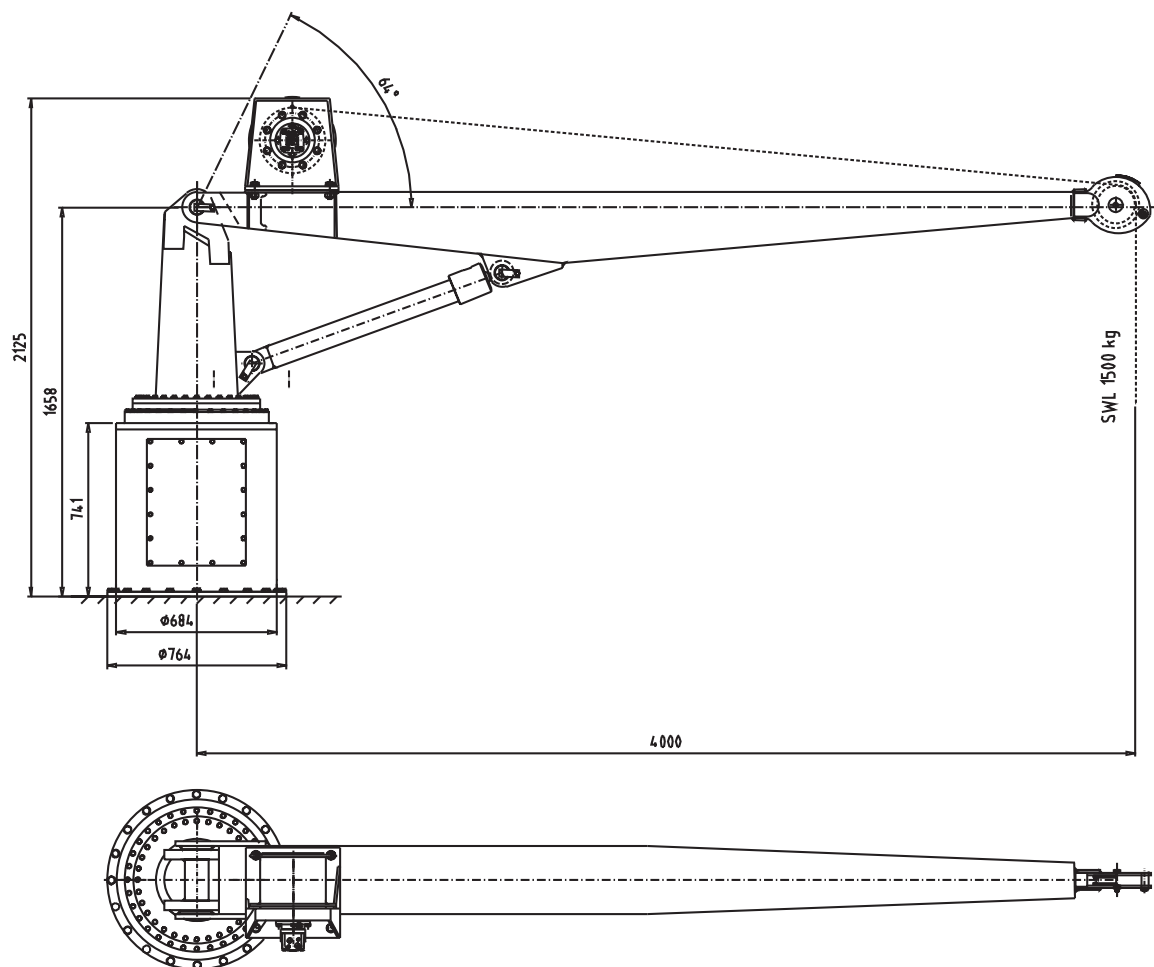
Working pressure: 140 bar

Weight: 500 kg

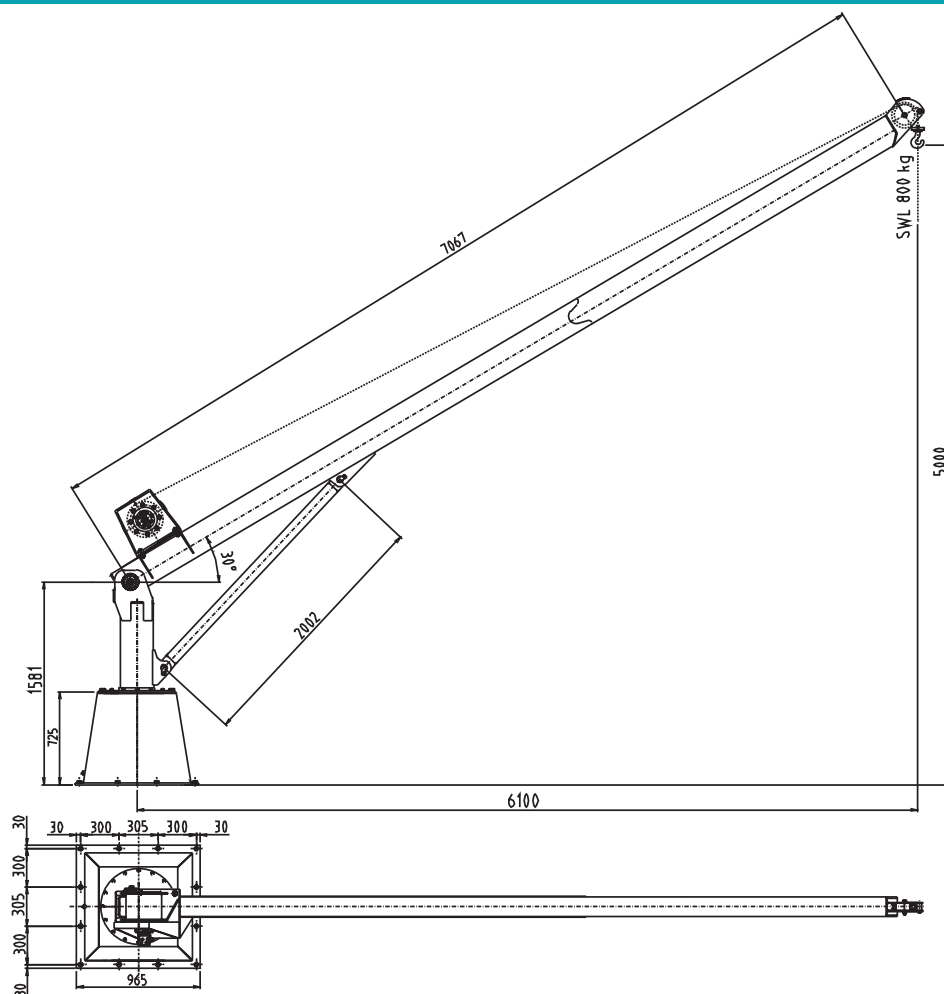
Drawing no.: Å-60-30

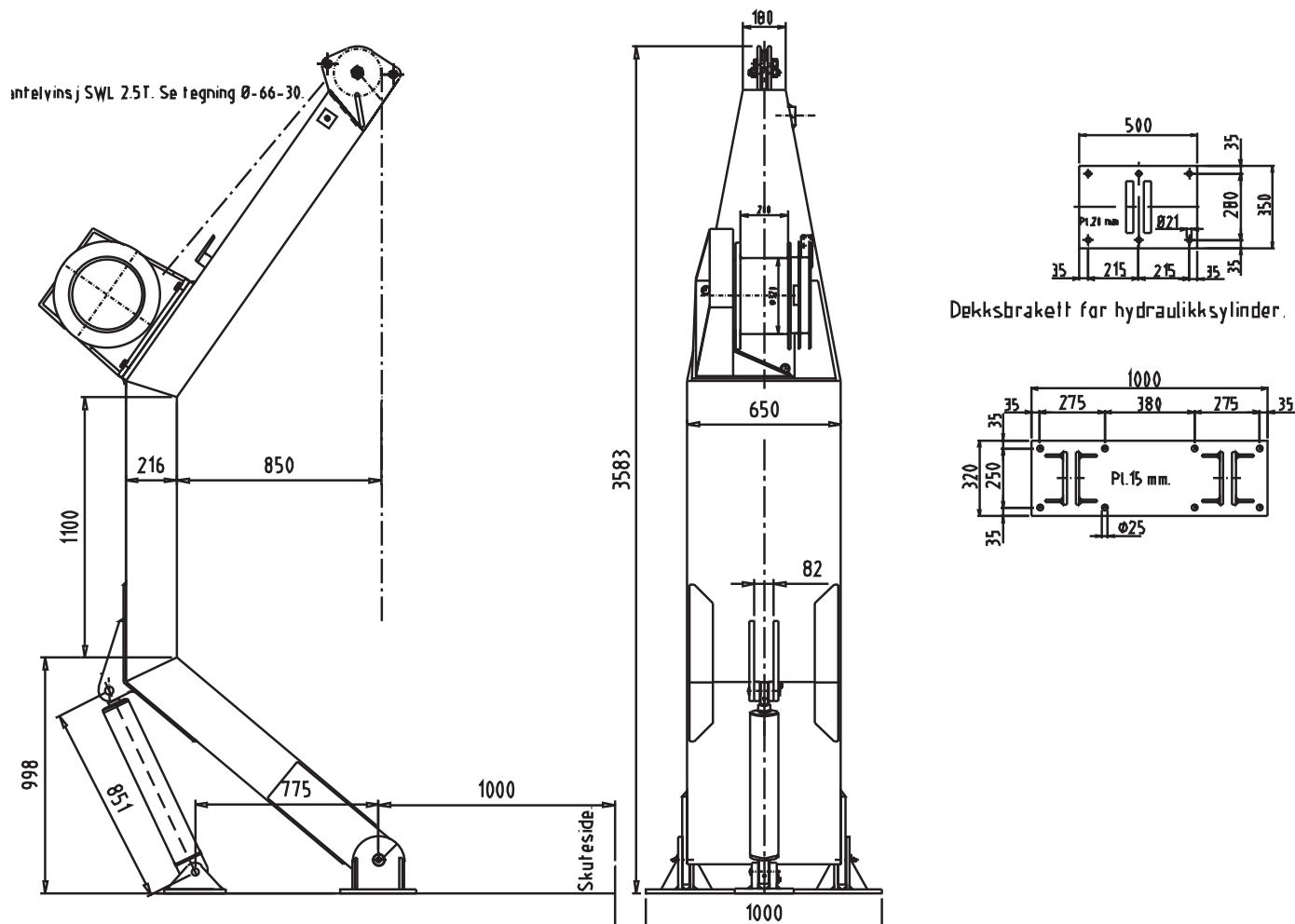
Dine notater / Your notes:

**Tekniske data:****SWL 1000 kg på 4,5 meter arm****Sving :** 400°**Hivefart:** 18 m/min**Oljebehov:** 23 liter/min**Trykk :** 170 bar**Vekt:** 600 kg**Tegning nr.:** Å-65-30**Technical information:****SWL 1000 kg at 4,5 meter reach****Slew :** 400°**Hoisting speed:** 18 m/min**Flow :** 23 liter/min**Working pressure:** 170 bar**Weight:** 600 kg**Drawing no.:** Å-65-30**Dine notater / Your notes:**



Tekniske data:	Technical information:
SWL 1500 kg på 4 meter arm Sving : 400° Hivefart: 18 m/min Oljebehov: 40 liter/min Trykk : 150 bar Vekt: 700 kg Tegning nr.:	SWL 1500 kg at 4 meter reach Slew : 400° Hoisting speed: 18 m/min Flow : 40 liter/min Working pressure: 150 bar Weight: 700 kg Drawing no.:
Dine notater / Your notes:	

**Tekniske data:****SWL 700 kg på 6,0 meter arm****Sving :** 400°**Hivefart:** 18 m/min**Oljebehov:** 18 liter/min**Trykk :** 140 bar**Vekt:** 550 kg**Tegning nr.:** Å-65-31**Technical information:****SWL 700 kg at 6,0meter reach****Slew :** 400°**Hoisting speed:** 18 m/min**Flow :** 18 liter/min**Working pressure:** 140 bar**Weight:** 550 kg**Drawing no.:** Å-65-31**Dine notater / Your notes:**


SWL 2500 kg

Hivefart: 40 m/min
Oljebehov: 96 liter/min
Trykk : 150 bar
Vekt: 420 kg

Tegning nr.: Å-200-30

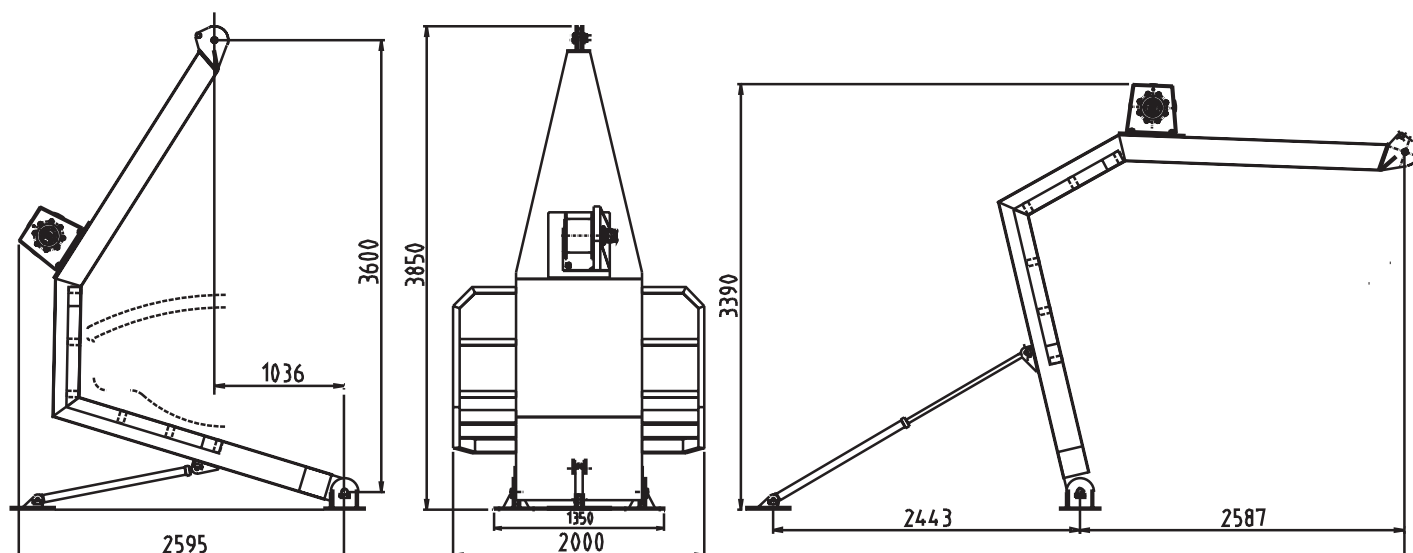
Technical information:
SWL 2500 kg

Hoisting speed: 40 m/min
Flow : 96 liter/min
Working pressure: 150 bar
Weight: 420 kg

Drawing no.: Å-200-30

Teknisk info/Technical info.:

Typegodkjent for MOB arr.
Typesertificate for MOB arr.

**Tekniske data:****SWL 1500 kg på 6 meter arm**

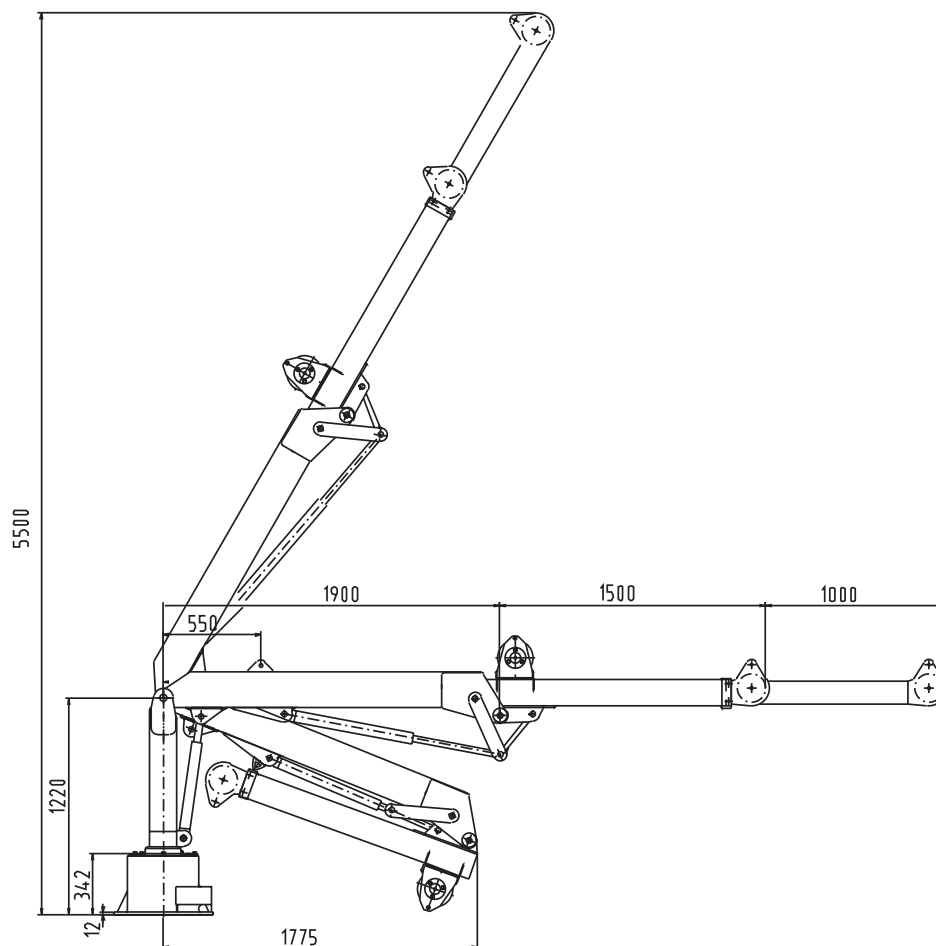
Hivefart: 18 m/min
Oljebehov: 35 liter/min
Trykk : 200 bar
Vekt: 600 kg

Tegning nr.: Å-210-30**Technical information:****SWL 1500 kg at 6 meter reach**

Hoisting speed: 18 m/min
Flow : 35 liter/min
Working pressure: 200 bar
Weight: 600 kg

Drawing no.: Å-210-30**Teknisk info/Technical info.:**

Typegodkjent for MOB arr.
 Typesertificate for MOB arr.



Technical information:

SWL 200kg på 5,5 meter arm

Sving : 400°

Hivefart: 90 m/min

Oljebehov: 20 liter/min

Trykk : 235 bar

Vekt: 300 kg

Tegning nr.: O-19-01

SWL 200 kg at 5,5meter reach

Slew : 400°

Hoisting speed: 90 m/min

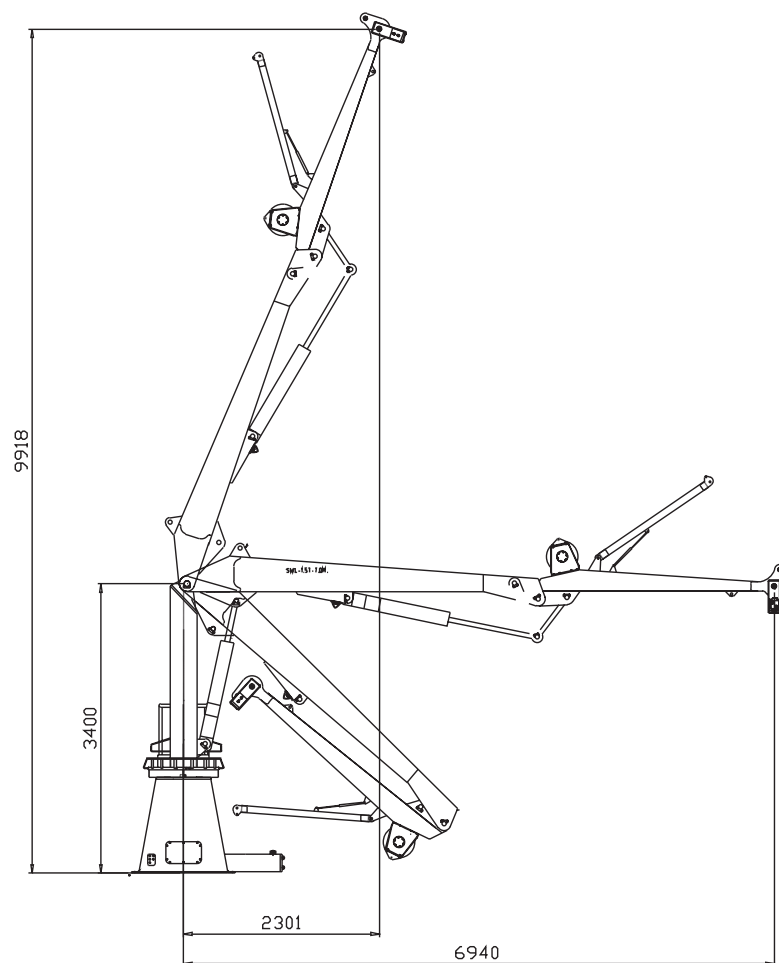
Flow : 20 liter/min

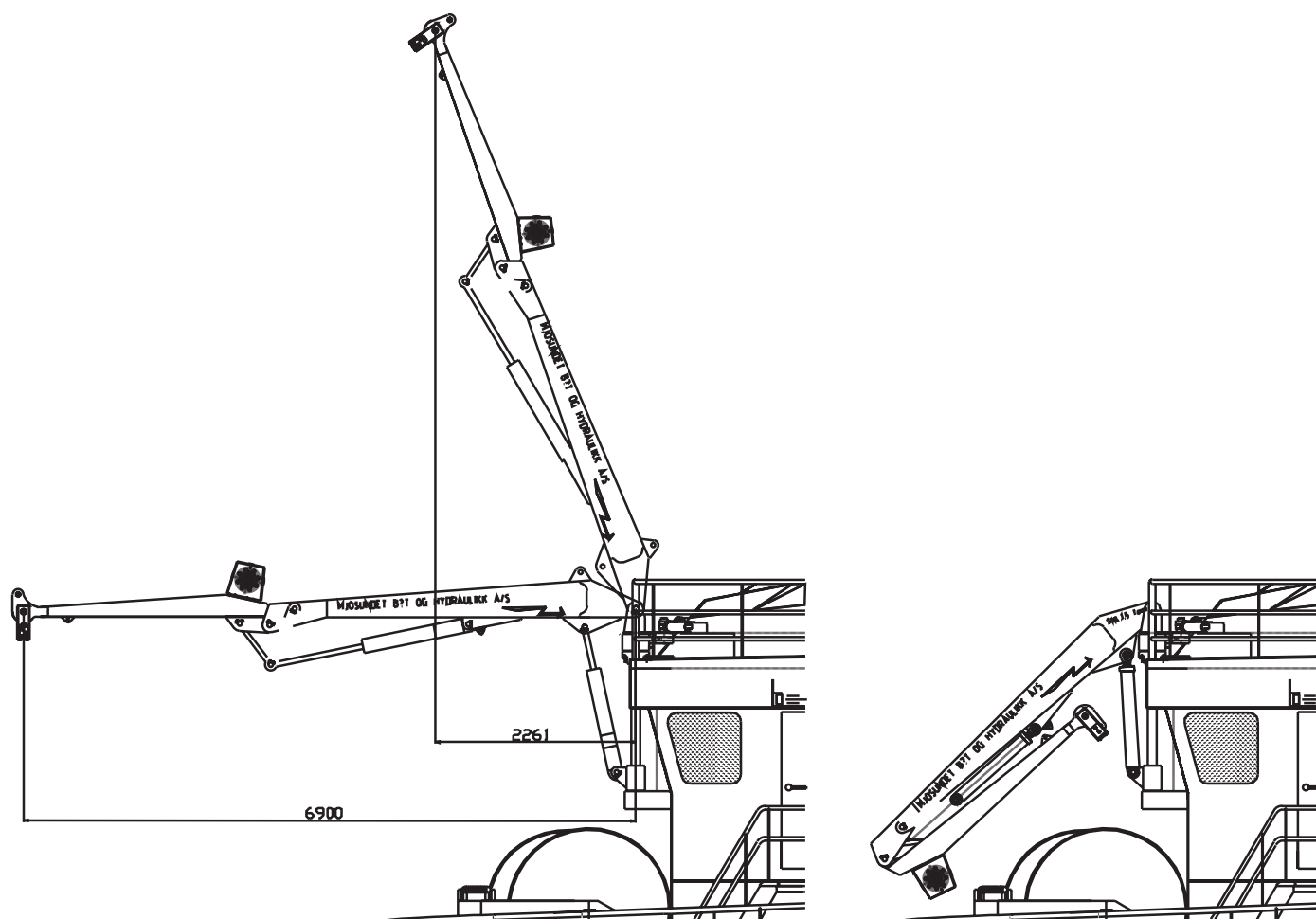
Working pressure: 235 bar

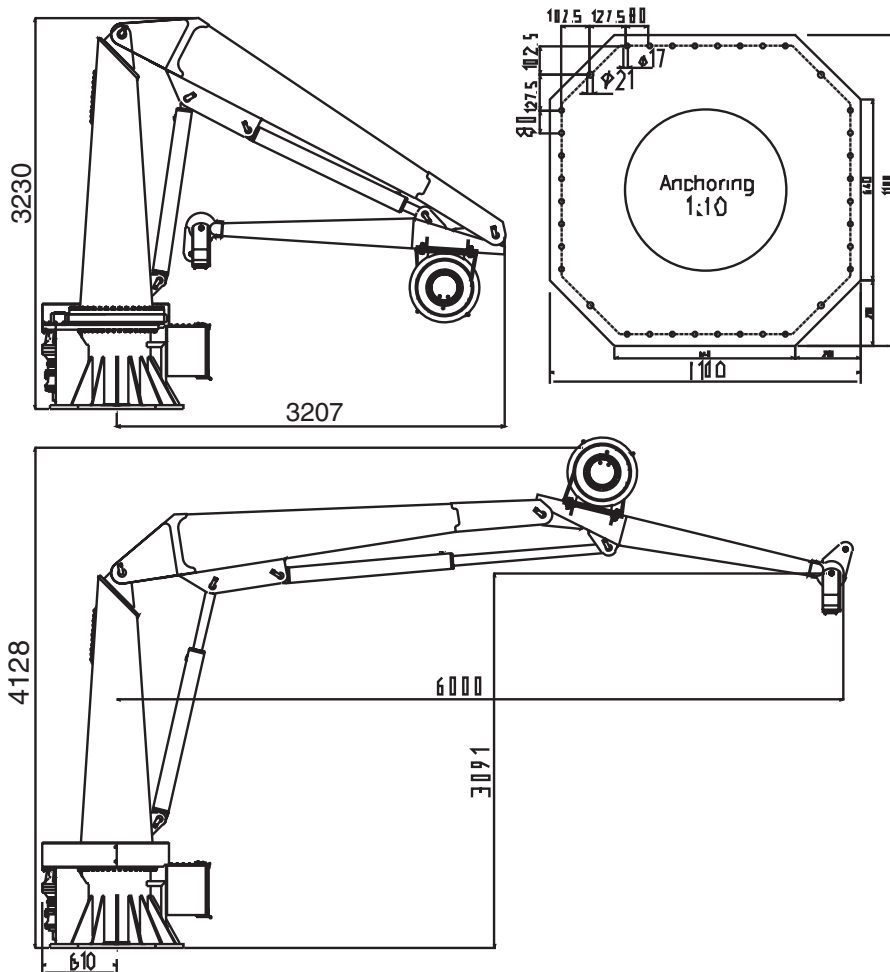
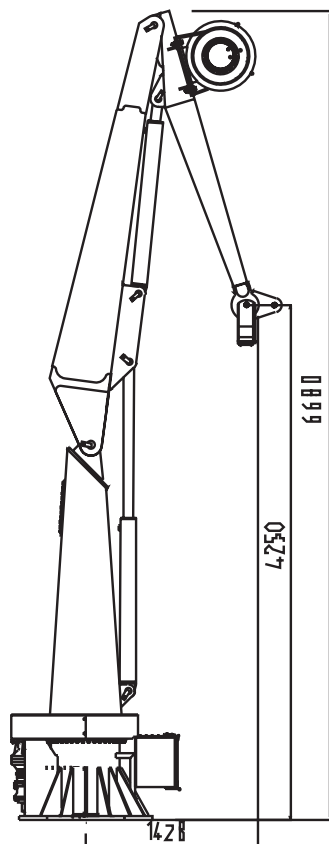
Weight: 300 kg

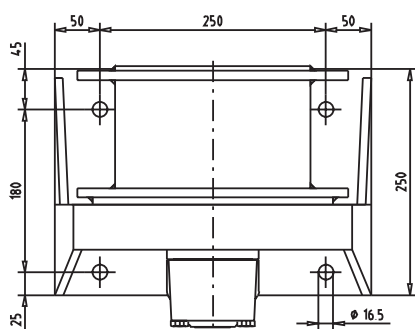
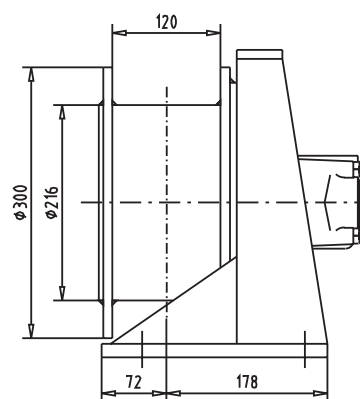
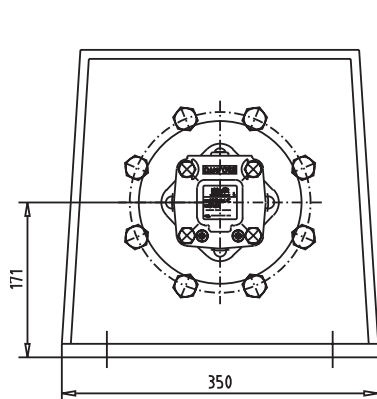
Drawing no.: O-19-01

Dine notater / Your notes:

**Tekniske data:****SWL 1500 kg på 7 meter arm****Sving :** 400°**Hivefart:** 40 m/min**Oljebehov:** 86 liter/min**Trykk :** 210 bar**Vekt:** 1400 kg**Tegning nr.:** Å-50-10**Technical information:****SWL 1500 kg at 7meter reach****Slew :** 400°**Hoisting speed:** 40 m/min**Flow :** 86 liter/min**Working pressure:** 210 bar**Weight:** 1400 kg**Drawing no.:** Å-50-10**Dine notater / Your notes:**

**Tekniske data:****SWL 1500 kg på 7 meter arm****Hivefart:** 40 m/min**Oljebehov:** 86 liter/min**Trykk :** 210 bar**Vekt:** 800 kg**Tegning nr.:** Å-50-10**Technical information:****SWL 1500 kg at 7meter reach****Hoisting speed:** 40 m/min**Flow :** 86 liter/min**Working pressure:** 210 bar**Weight:** 800 kg**Drawing no.:** Å-50-10**Dine notater / Your notes:**

**Tekniske data:****SWL 2500 kg på 6 meter arm****Sving :** 400°**Hivefart:** 50 m/min**Oljebehov:** 80 liter/min**Trykk :** 230 bar**Vekt:** 1200 kg**Tegning nr.:** Å-70-30**Technical information:****SWL 2500 kg at 6 meter reach****Slew :** 400°**Hoisting speed:** 50 m/min**Flow :** 80 liter/min**Working pressure:** 230 bar**Weight:** 1200 kg**Drawing no.:** Å-70-30**Dine notater / Your notes:**

**Tekniske data:**

Hivekraft: 1 tonn ved 150 bar
Hivefart: 20 m/min ved 20 l/min
Holdekraft: 2 tonn på bremse

Vekt: 50 kg

Tegning nr.: O-61-30B

Technical information:

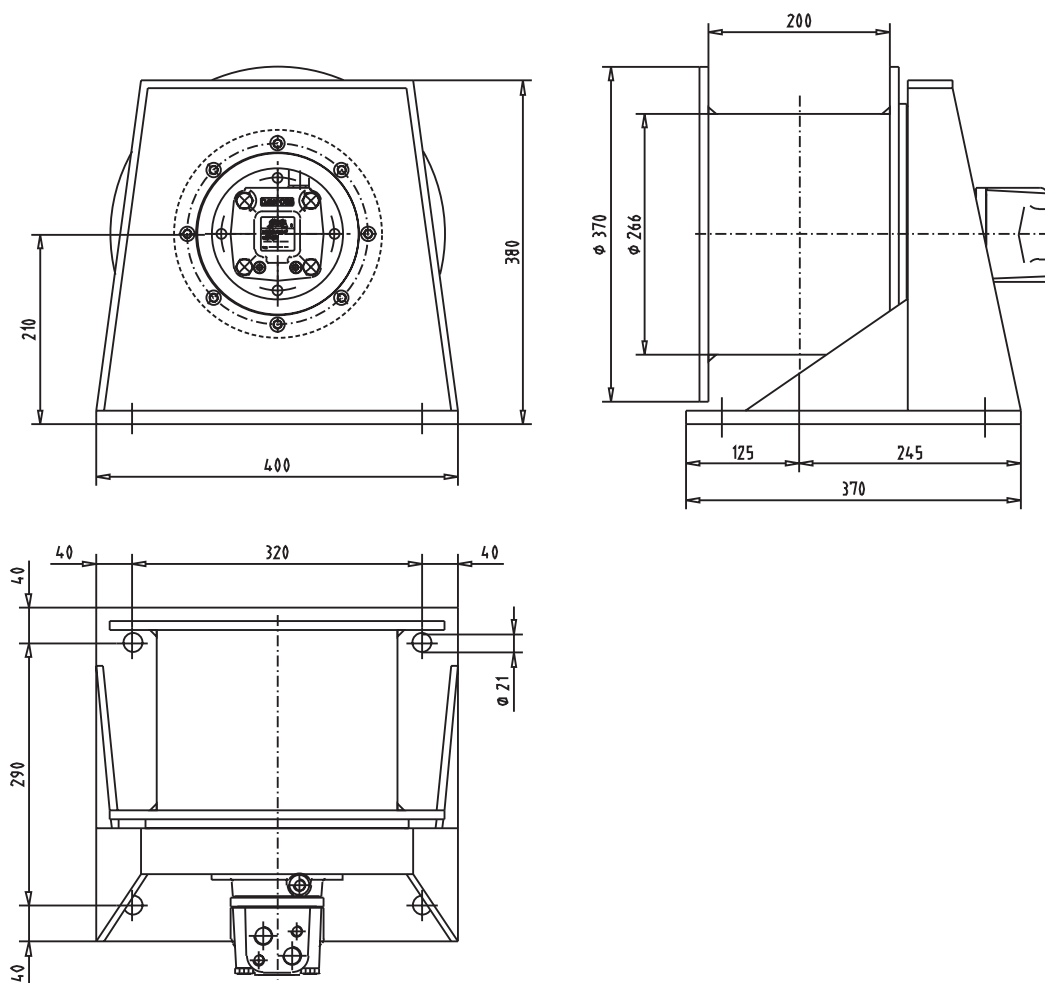
Pulling force: 1 ton at 150bar
Pulling speed: 20 m/min at 20 l/min
Brake force: 2 ton at brake

Weight: 50 kg

Drawing no.: O-61-30B

Dine notater / Your notes:

Typegodkjent for MOB arr.
 Typesertificate for MOB arr.

**Tekniske data:**

Hivekraft: 2,5 tonn ved 200 bar
Hivefart: 40 m/min ved 80 l/min
Holdekraft: 4 tonn på bremse

Vekt: 80 kg

Tegning nr.: O-62-30

Technical information:

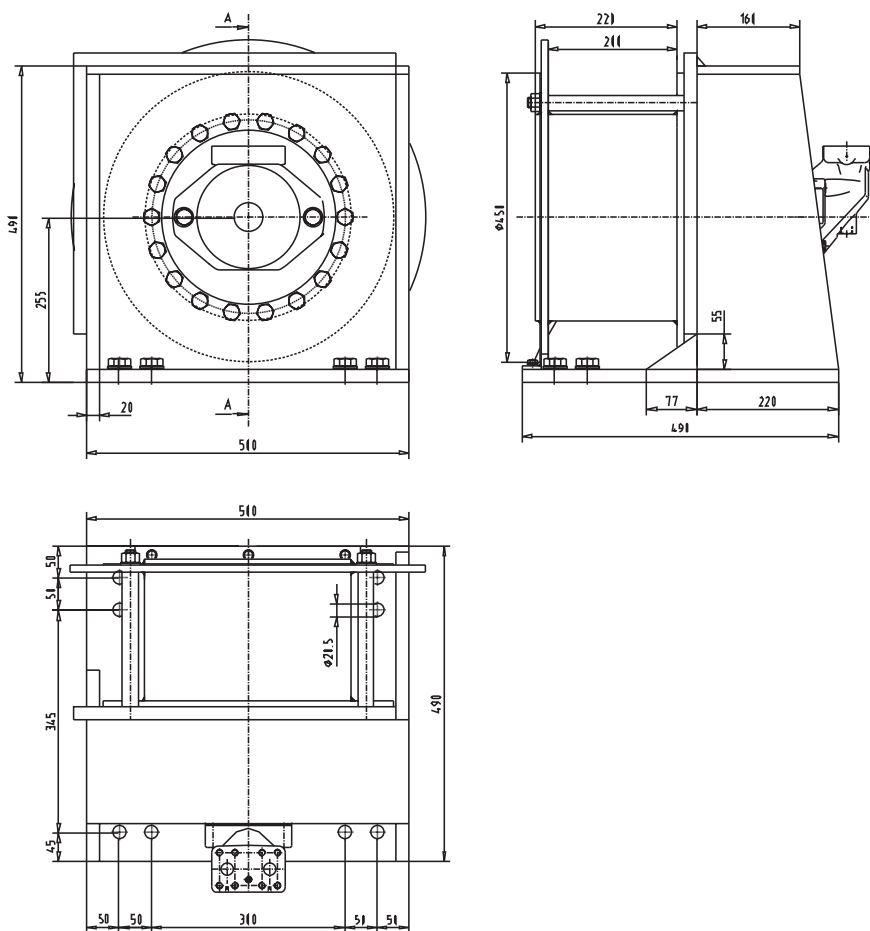
Pulling force: 2,5 ton at 200 bar
Pulling speed: 40 m/min at 80 l/min
Brake force: 4 ton at brake

Weight: 80 kg

Drawing no.: O-62-30

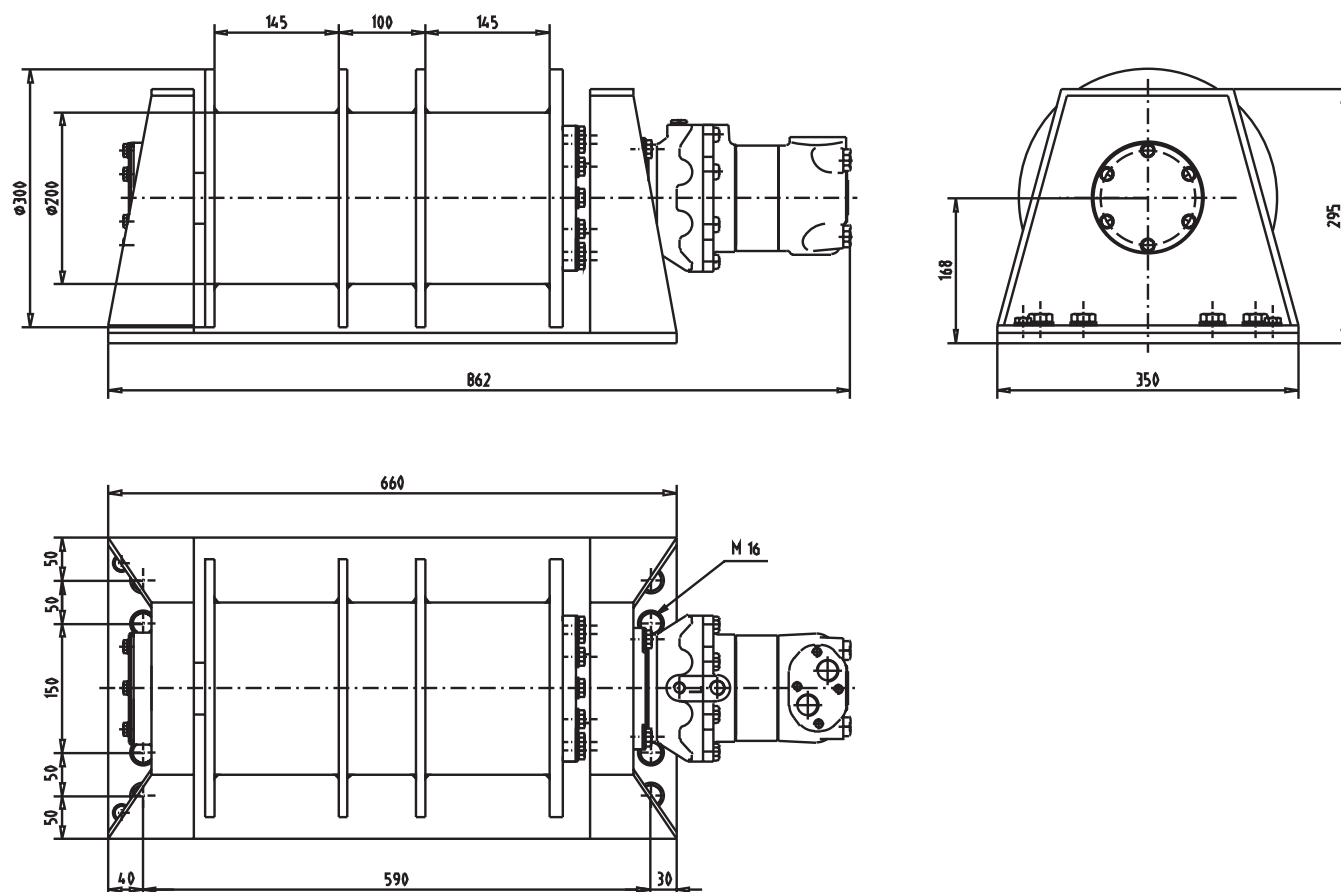
Dine notater / Your notes:

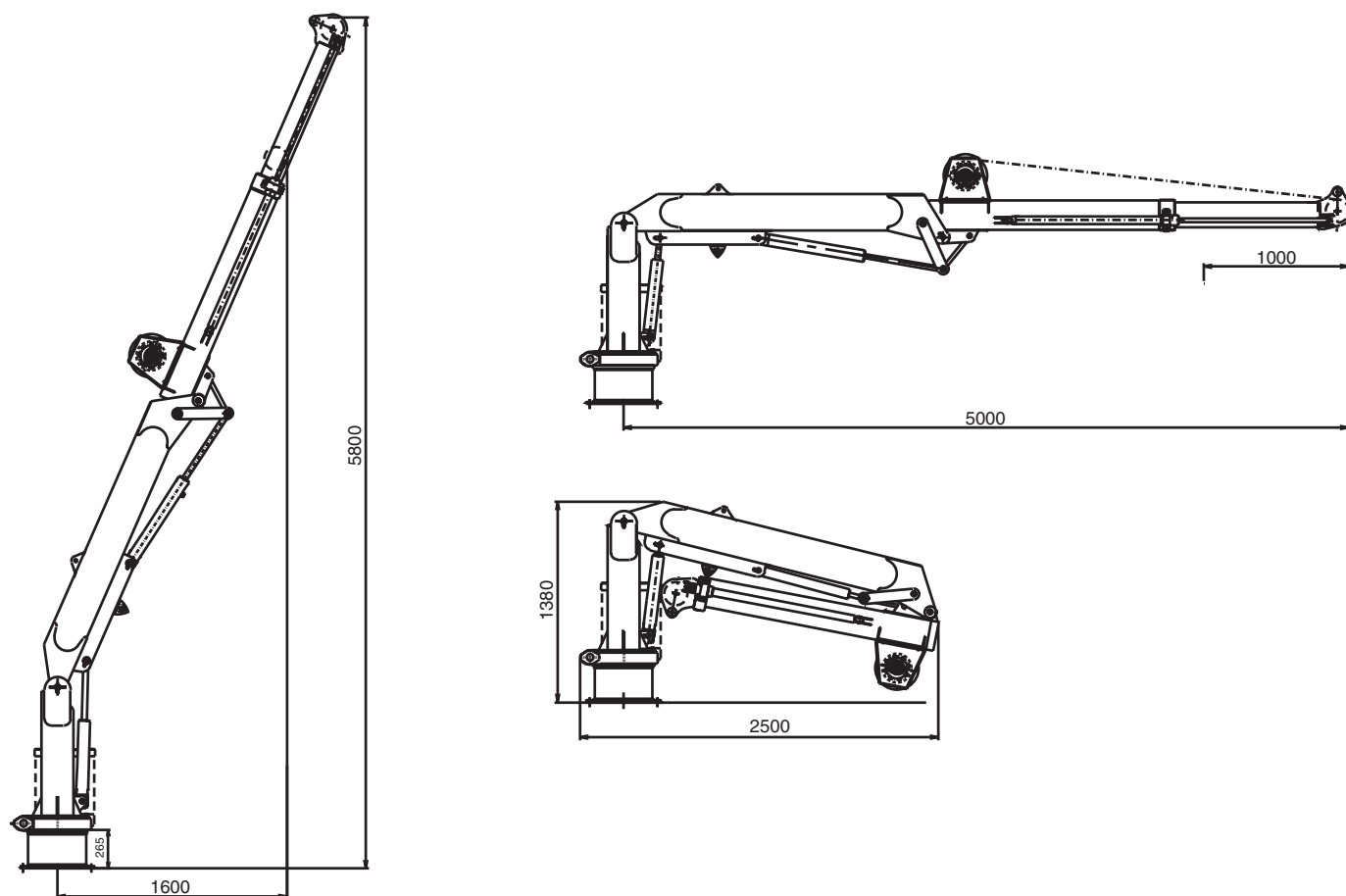
Typegodkjent for MOB arr.
 Typesertificate for MOB arr.

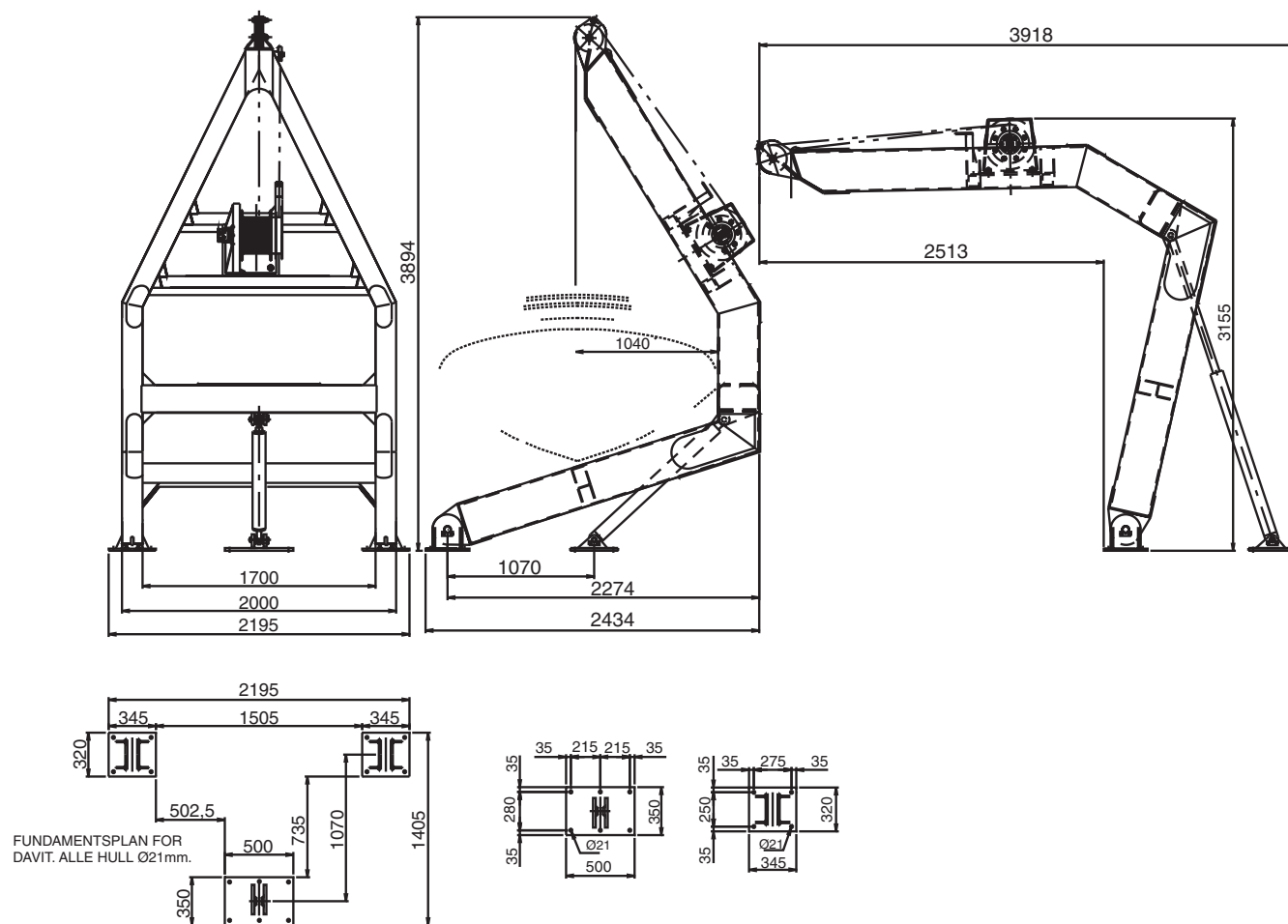


		Technical information:	
Hivekraft:		Pulling force:	8,0 tonn ved 215 bar
Hivefart:		Pulling speed:	40 m/min ved 200 l/min
Holdekraft:		Brake force:	9,5 tonn på bremse
Vekt:		Weight:	180 kg
Tegning nr.:		Drawing no.:	O-63-30

Dine notater / Your notes:

**Tekniske data:****Hivekraft:** 0,9 tonn ved 140 bar**Hivefart:****Holdekraft:** 0,45 tonn på bremse**Kapasitet:****Vekt:** 50 kg**Tegning nr.:** O-43-30**Technical information:****Pulling force:** 0,9 ton at 140 bar**Pulling speed:****Brake force:** 0,45 ton at brake**Capacity:****Weight:** 50 kg**Drawing no.:** O-43-30**Dine notater / Your notes:**

**Tekniske data:****SWL 300 kg på 5 meter arm****Sving:** 400°**Hivefart:** 60 m/min**Oljebehov:** 54 liter/min**Trykk :** 260 bar**Vekt:** 365 kg**Tegning nr.:** A-75-30**Technical information:****SWL 300 kg at 5 meter reach****Slew :** 400°**Hoisting speed:** 60 m/min**Flow :** 54 liter/min**Working pressure:** 260 bar**Weight:** 365 kg**Drawing no.:** A-75-30**Dine notater / Your notes:**

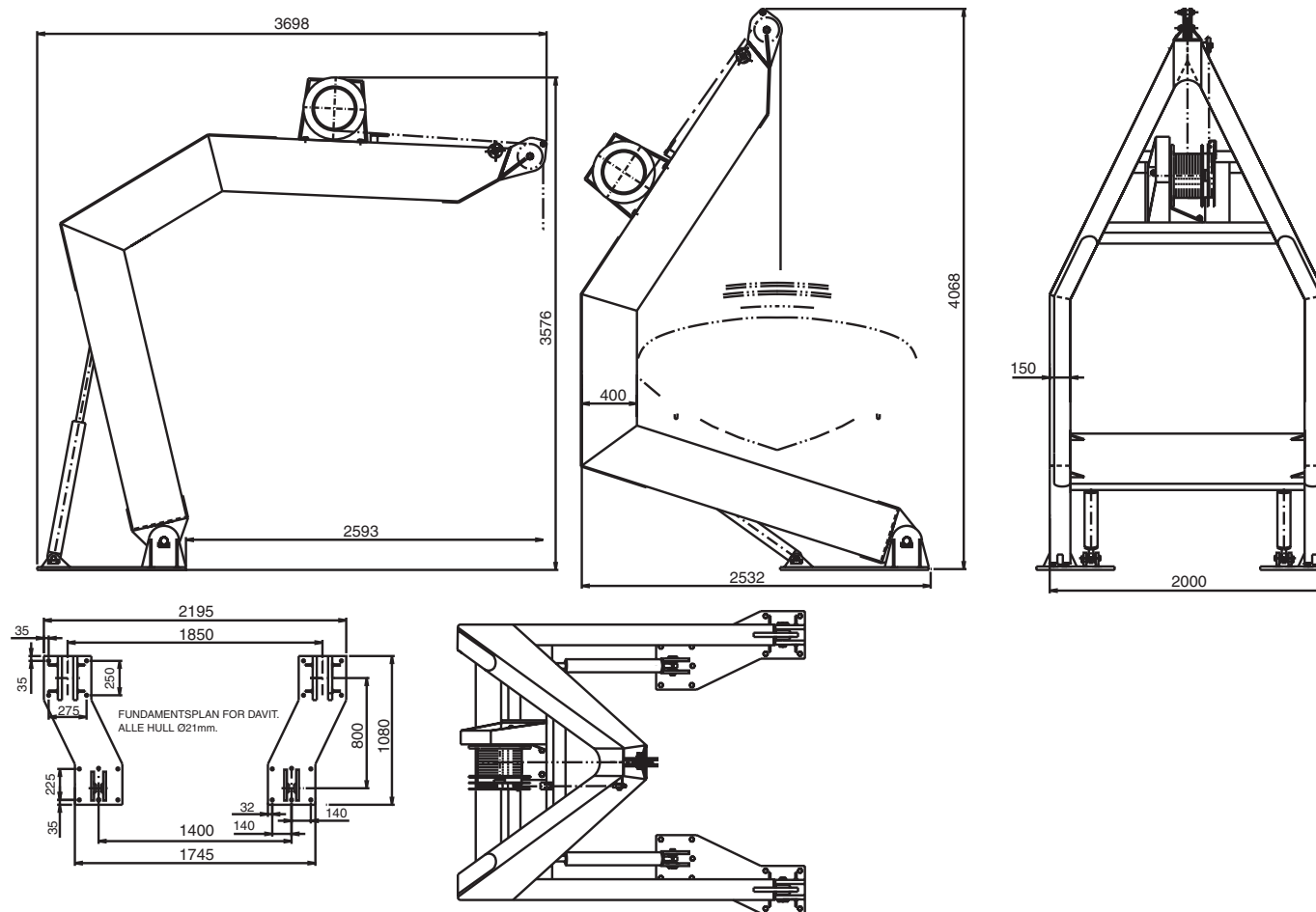
**Tekniske data:****SWL 1500 kg**

Hivefart: 18 m/min
Oljebehov: 35 liter/min
Trykk : 200 bar
Vekt: 530 kg

Tegning nr.: Å-215-30**Technical information:****SWL 1500 kg**

Hoisting speed: 18 m/min
Flow : 35 liter/min
Working pressure: 200 bar
Weight: 530 kg

Drawing no.: Å-215-30**Dine notater / Your notes:**

**Tekniske data:****SWL 2500 kg**

Hivefart: 18 m/min
Oljebehov: 63 liter/min
Trykk : 160 bar
Vekt: 750 kg

Tegning nr.: Å-220-30**Technical information:****SWL 2500 kg**

Hoisting speed: 18 m/min
Flow : 63 liter/min
Working pressure: 160 bar
Weight: 750 kg

Drawing no.: Å-220-30**Dine notater / Your notes:**