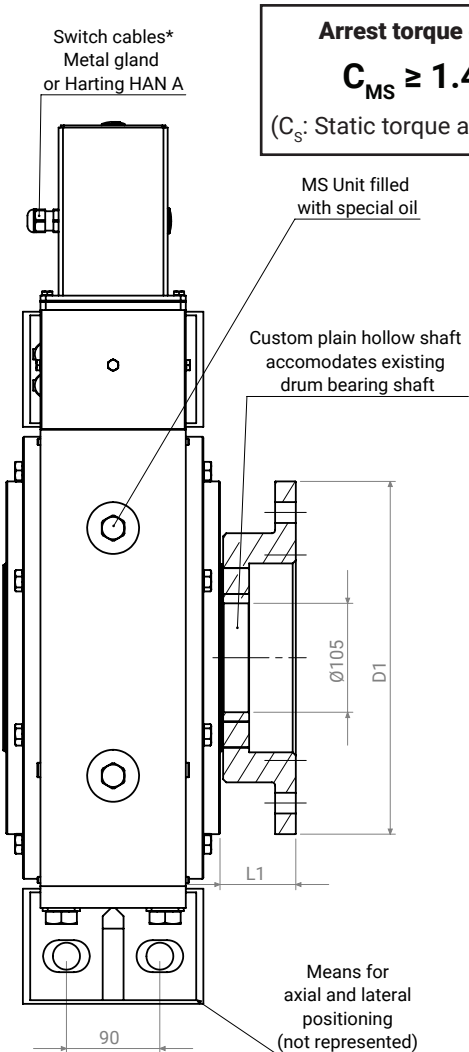
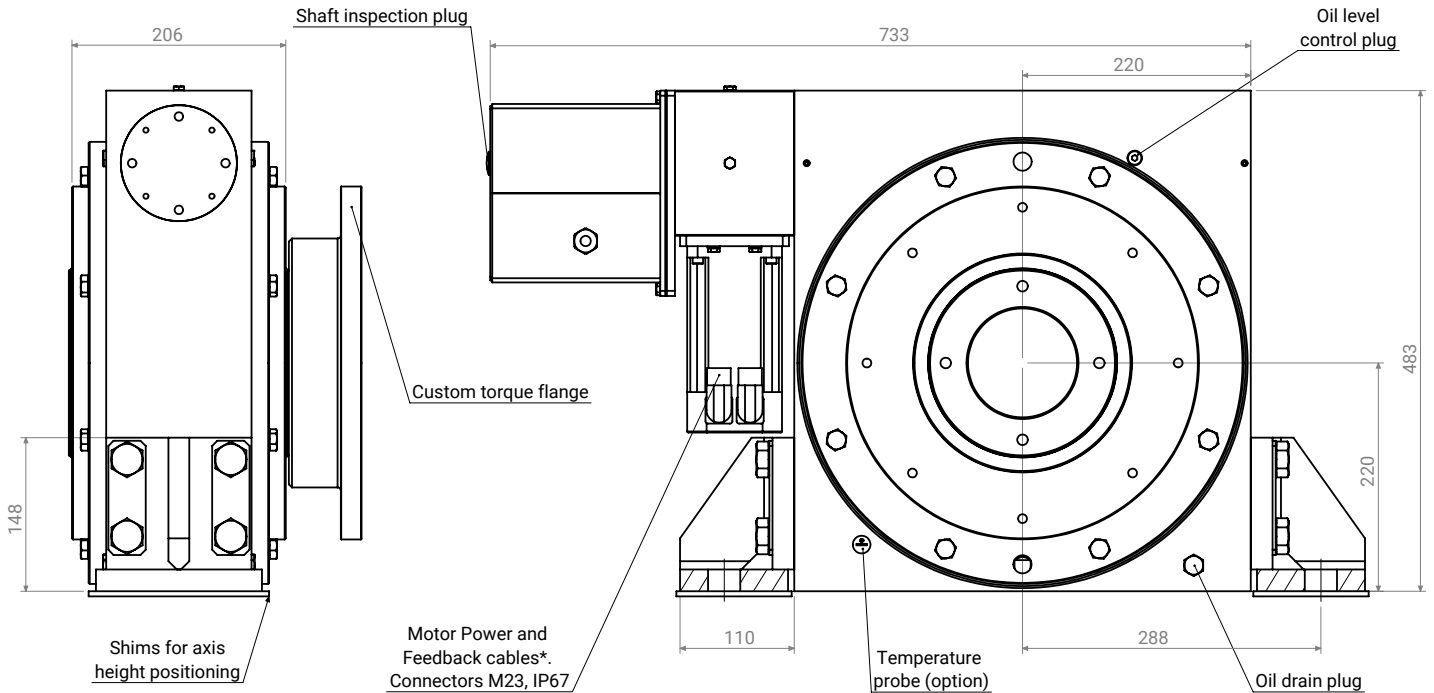


size	4
type	Passive friction (F)
mounting type	Foot mounted bearing (F)
lowering rot. dir.	Clockwise (C)
reaction pos.	(2)
driving	Torque flange (F)
motor pos.	(1)
load recovery	x
recovery pos.	x



**Arrest torque calculation**  
 $C_{MS} \geq 1.4 \times C_S$   
( $C_S$ : Static torque at the hoist drum)

Max. arrest torque** ( $C_{MS}$ )	Nm	<b>40,000</b>
Max. drum speed	rpm	<b>50</b>
Worm / worm wheel ratio		<b>45</b>
IP rating		<b>IP65</b>
Operational ambient temp. limit		<b>-10°C</b>
Servomotor power supply options		<b>400VAC, three phases 230VAC, single phase 48VDC</b>

**Dimensions**  
L x W x H = 733 x 206 x 483 mm

Max. weight (this configuration)	kg	<b>295</b>
Oil volume	L	<b>3.7</b>
Control cabinet dimensions	mm	<b>600 x 400 x 200</b>

<b>Torque flange</b>		
D1	mm	<b>Custom</b>
L1	mm	<b>Custom</b>

<b>Drum bearing</b>		
Vertical capacity (up&down)	N	<b>199,000</b>
Horiz. lateral capacity	N	<b>99,500</b>
Horiz. axial capacity (locating)	N	<b>39,800</b>
Angular accomodation	°	<b>±3</b>

<b>Mounting studs</b>		
Quantity		<b>4</b>
Size		<b>M24</b>

\* All cables go to MotoSuiveur control cabinet  
\*\* for required  $C_{MS}$  lower than 23,000 Nm, consider MS3F Unit models.