

/ MITN HYDRAULIC CHUCK

Hydraulic activation mandrel (through a hydraulic control panel), with high closing force, for machines without a rear cylinder.

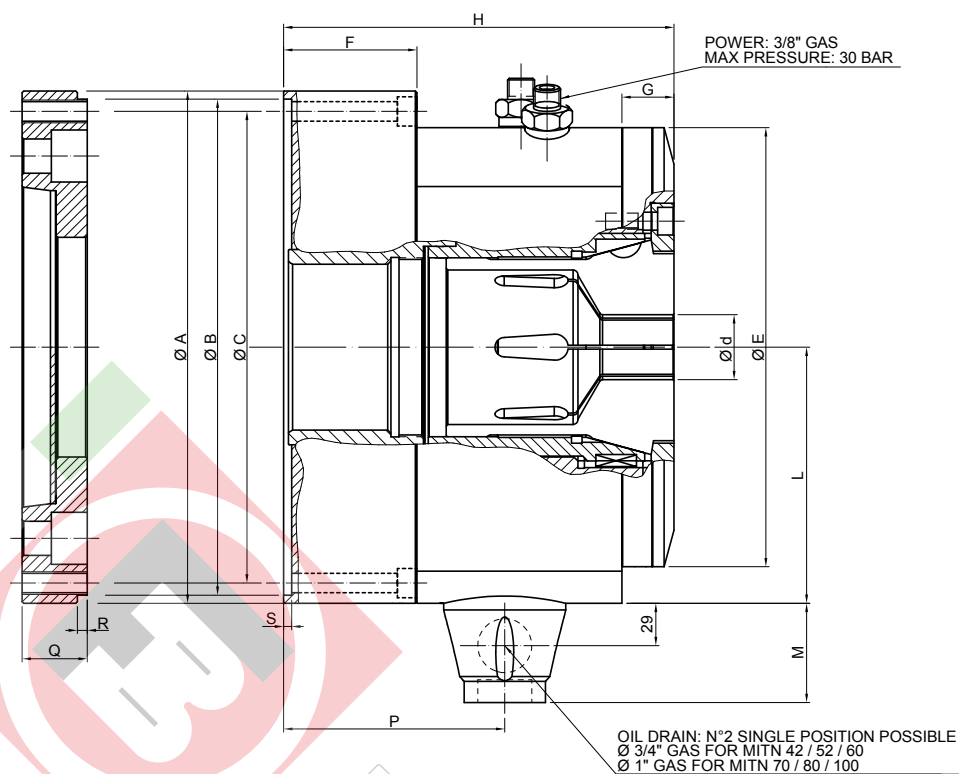
It is used for milling bars and for reinforcement.

The following may be mounted: a simple BA type cone (DIN 6343 type) and multidiameter with BAS sectors.

The Mitn chucks are made from a block of steel, galvanized and tempered at 60 HRC and are completely adapted to ensure maximum Duration, Precision, and Balance.



MODEL	DIMENSIONS							
	A	B	C - N° VITI TCE	d min.-max.	E	F	G	H
MITN 42	195	185	171 - N. 6 / M10	3~42	154	57	24	175
MITN 52	215	205	190 - N. 6 / M10	3~52	173	57	24	180
MITN 60	230	218	205 - N. 6 / M10	4~60	188	66	28	195
MITN 70	260	250	235 - N. 6 / M10	6~70	218	73	28	208
MITN 80	280	270	255 - N. 6 / M10	10~80	238	73	29	218



It can work while the motor is operating, allowing part replacement without stopping the machine.
It has high closing force with quick locking of the parts, guaranteeing precision, production and duration.

The Mitn chucks are made with flange attachment (AF) and can be assembled with various types of flanges with ISO-A(DIN 55026), D1 CAMLOCK (DIN 55029) attachments, etc...

Opening and closing of the Clamps and the expandable collets on the Mitn chuck takes place by hydraulic power in the chuck through a hydraulic control center.

Power:

Through a hydraulic control panel (not provided) with 50-60 microns filter on pump aspiration.

DIMENSIONS				DIMENSION OF FLANGES ISO-A		PUSH FORCE	OIL DRAIN AT 50° DM3/MIN	RPM	KG
L	M	P	S	Q	R	at 30 bar max			
91,5	59	105	4	22	5	Kn	4	3000	30,0
101,5	59	110	4	24	5	53	4	3000	33
109	59	120	4	28	5	62	5	2500	36
123	67	130	5	28	6	85	5	2200	50
133	67	130	5	30	6	101	6	2000	62