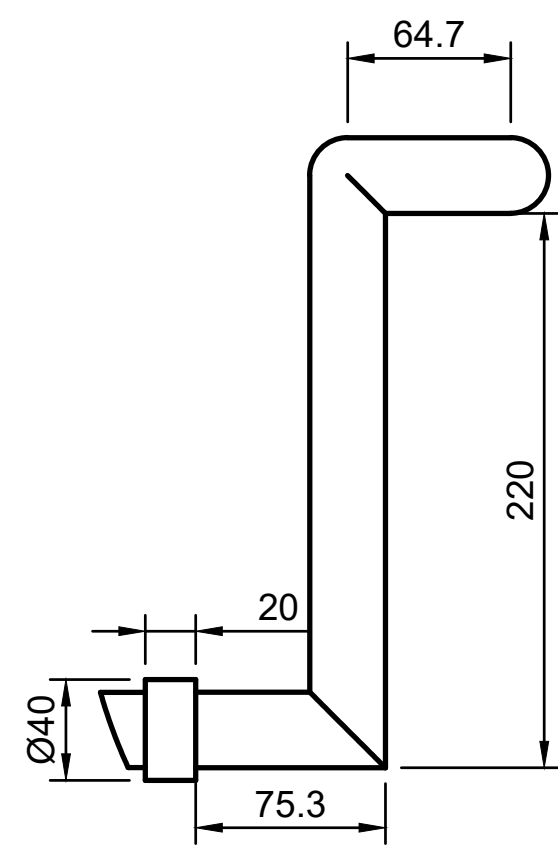
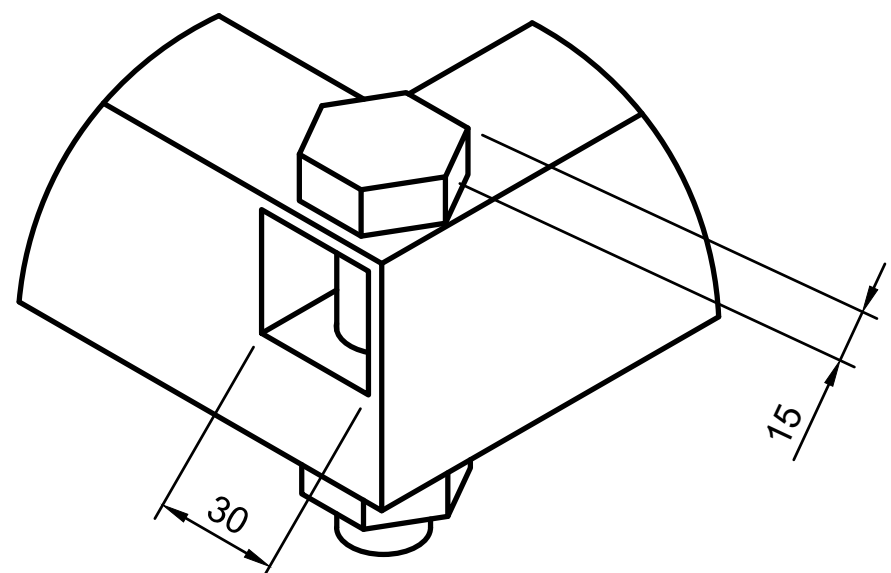


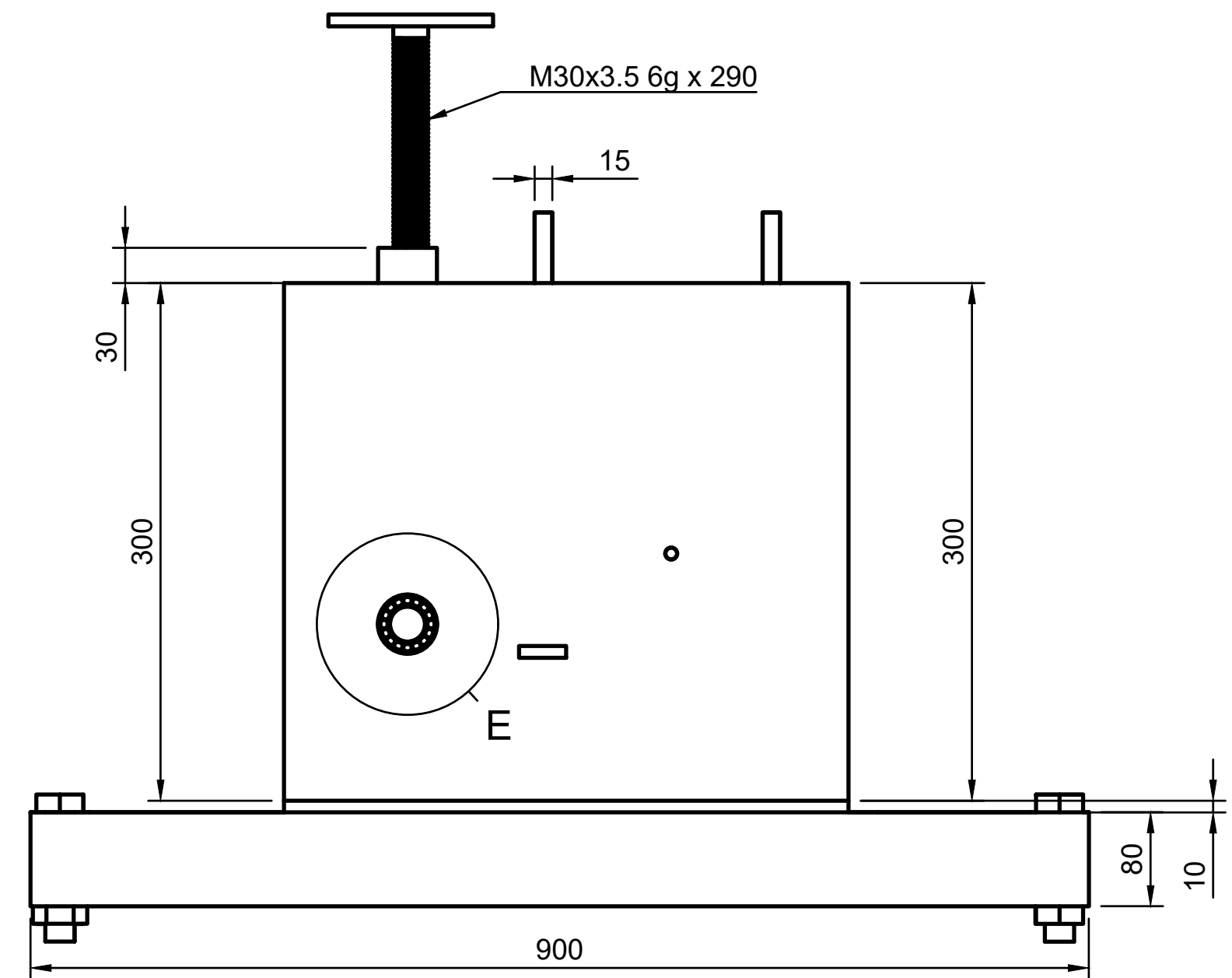
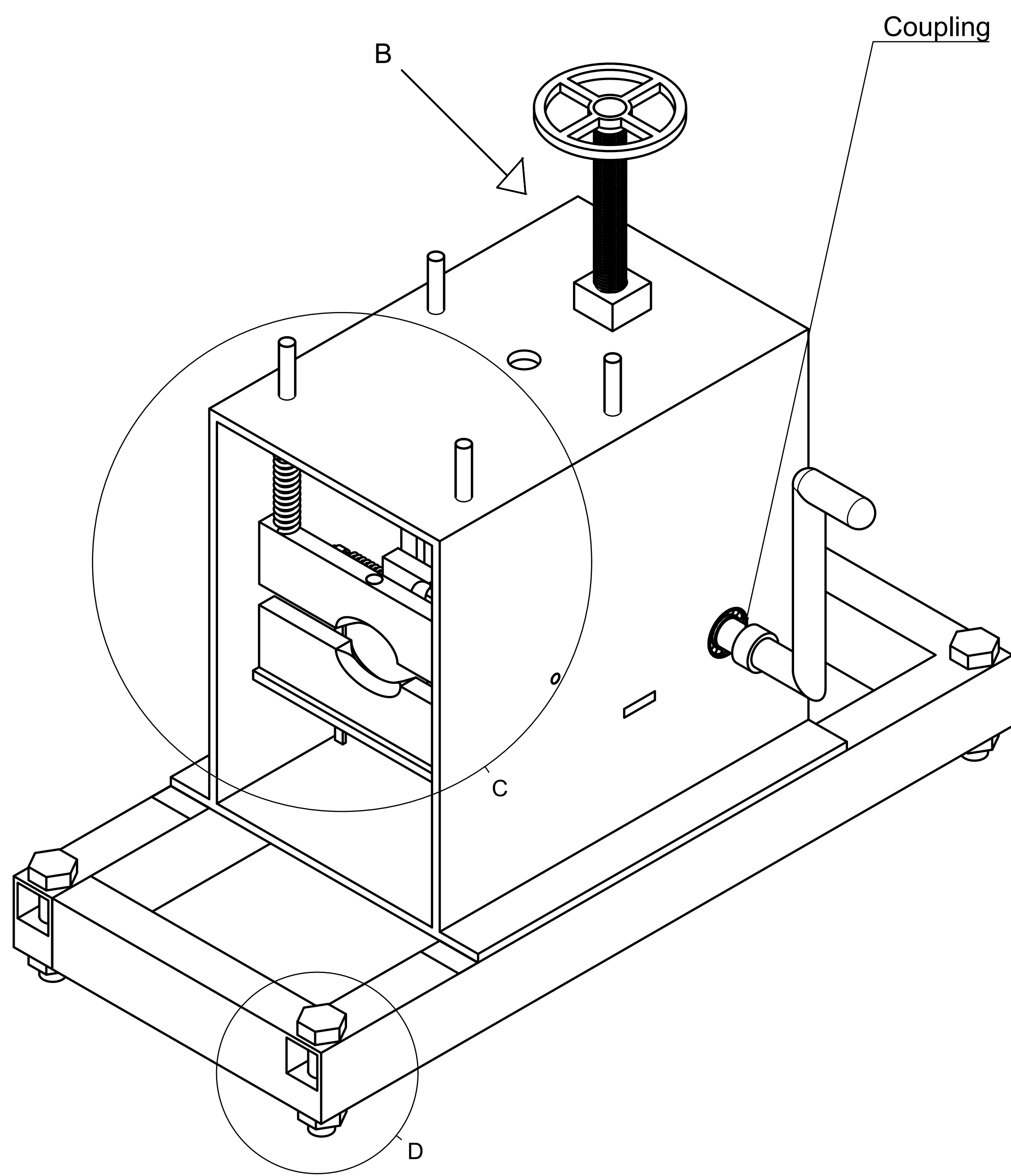
GENERAL ARRANGEMENT DRAWING



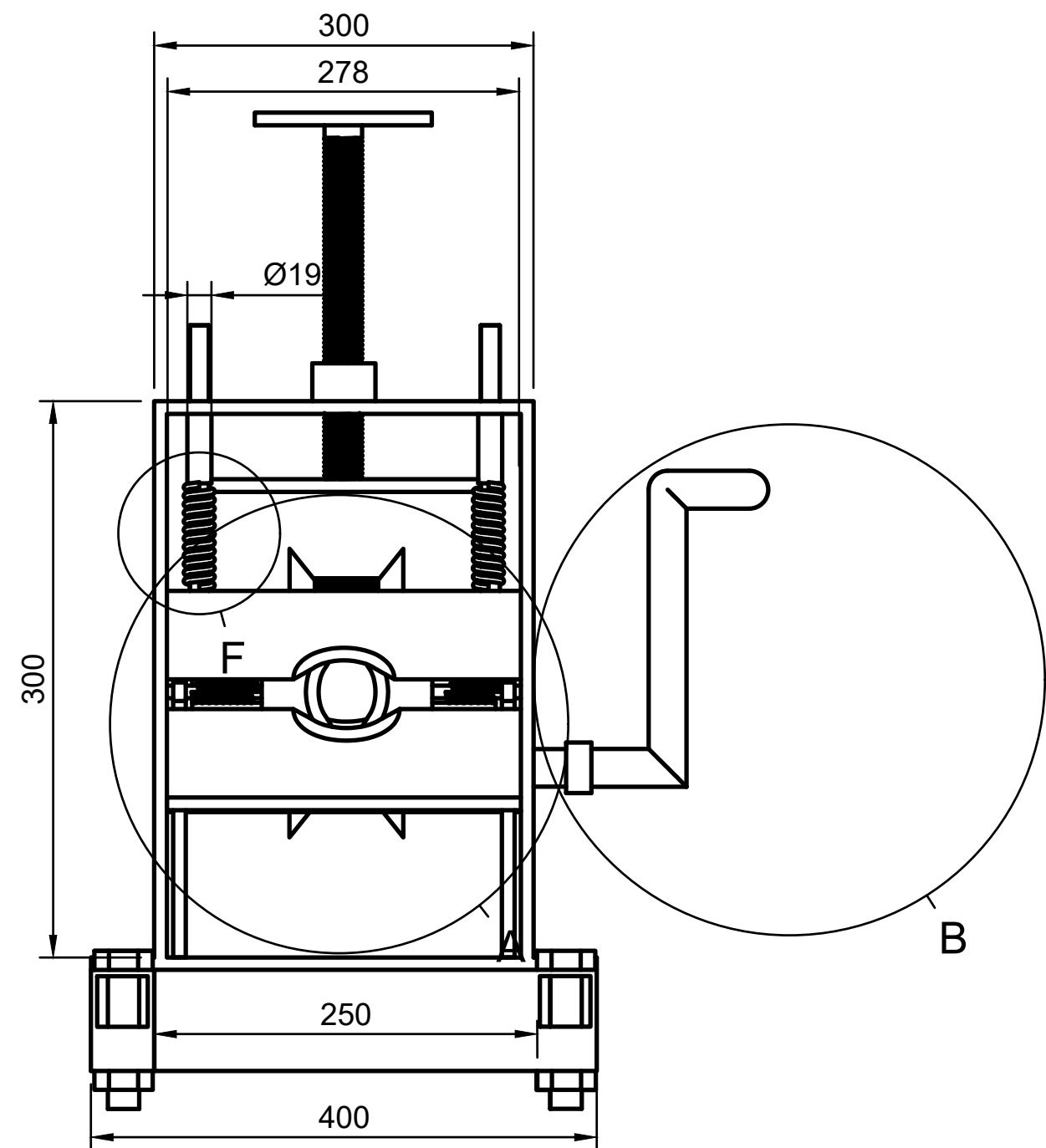
DETAIL - B



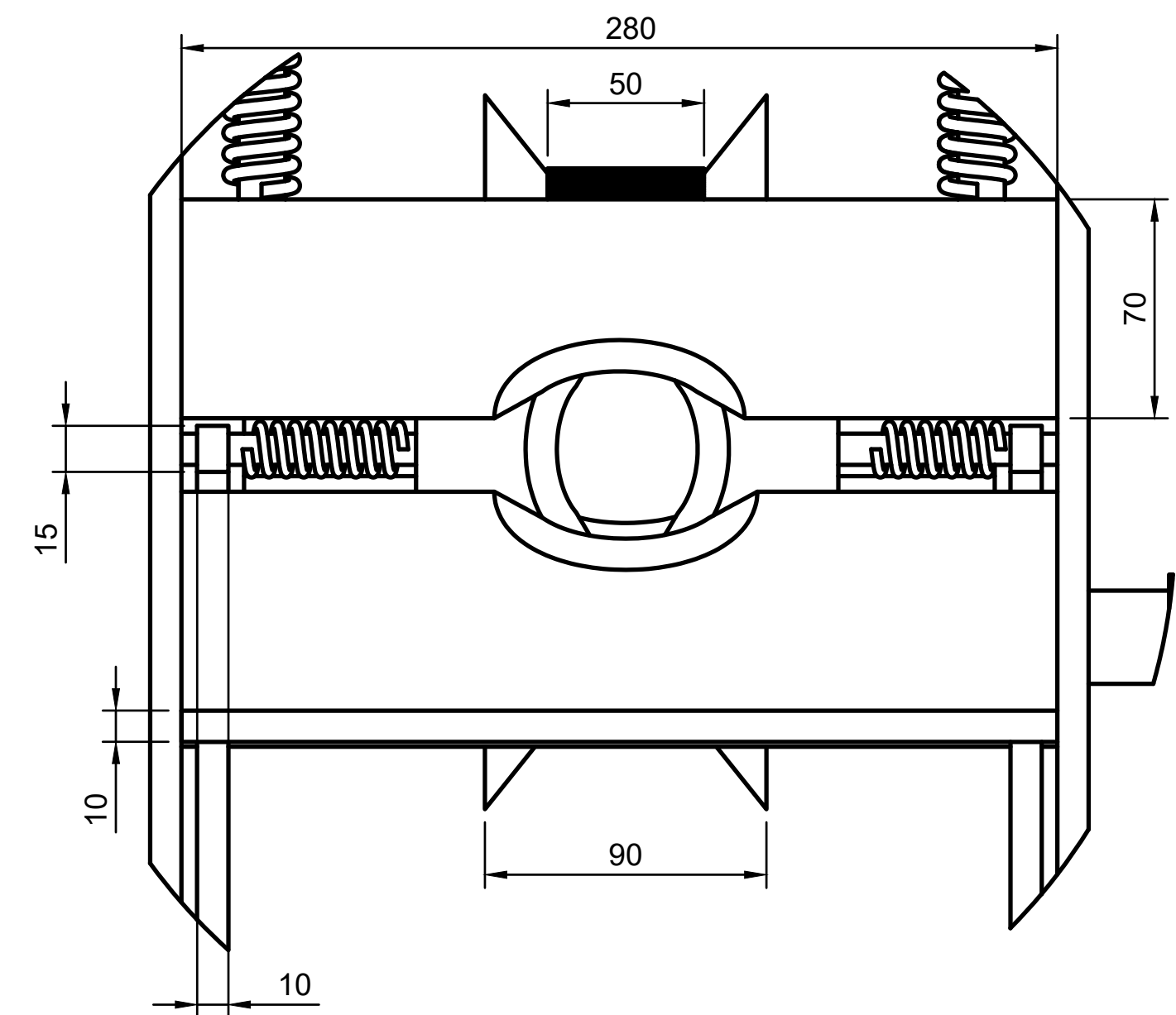
DETAIL - D



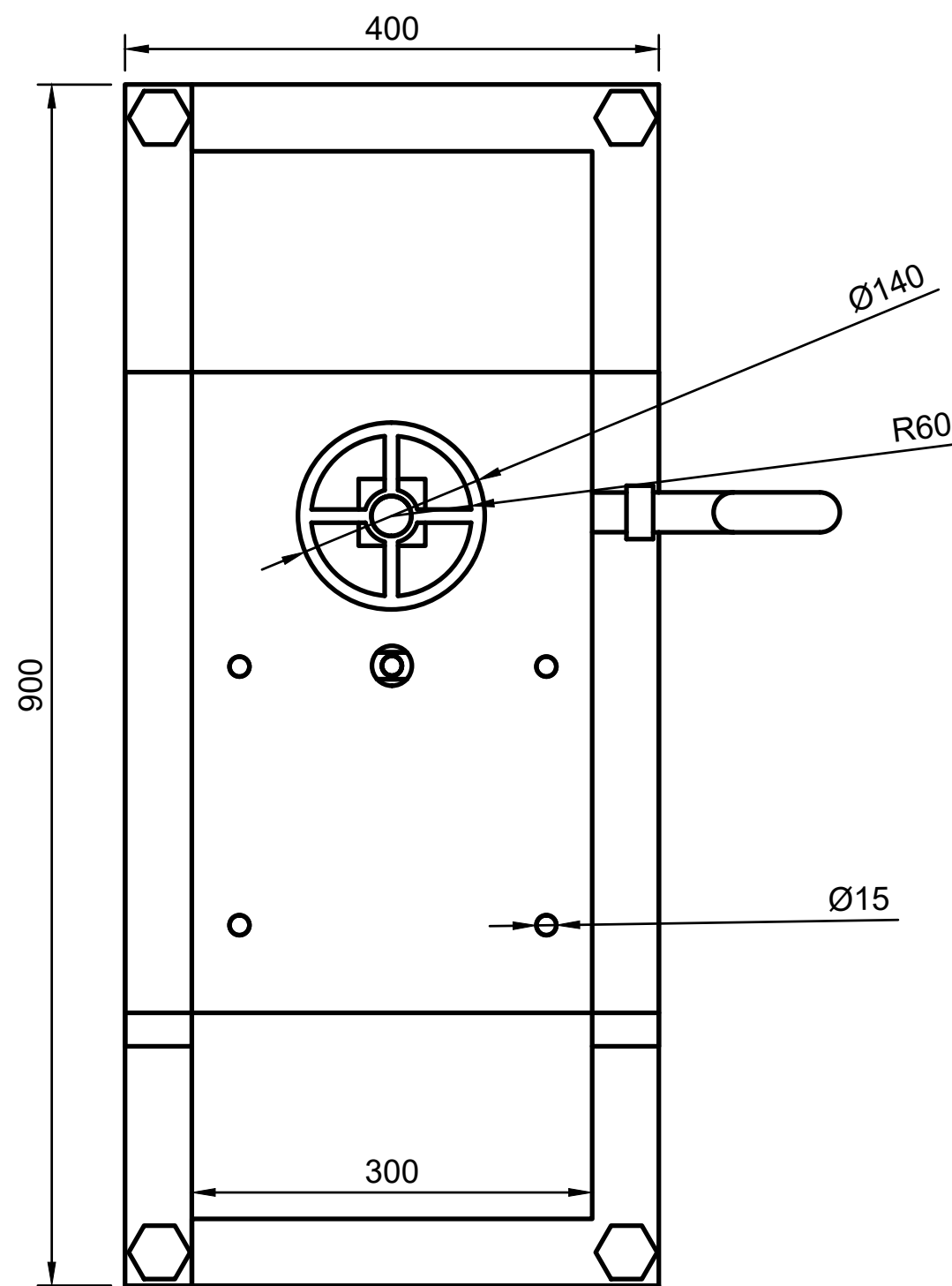
VIEW - BB



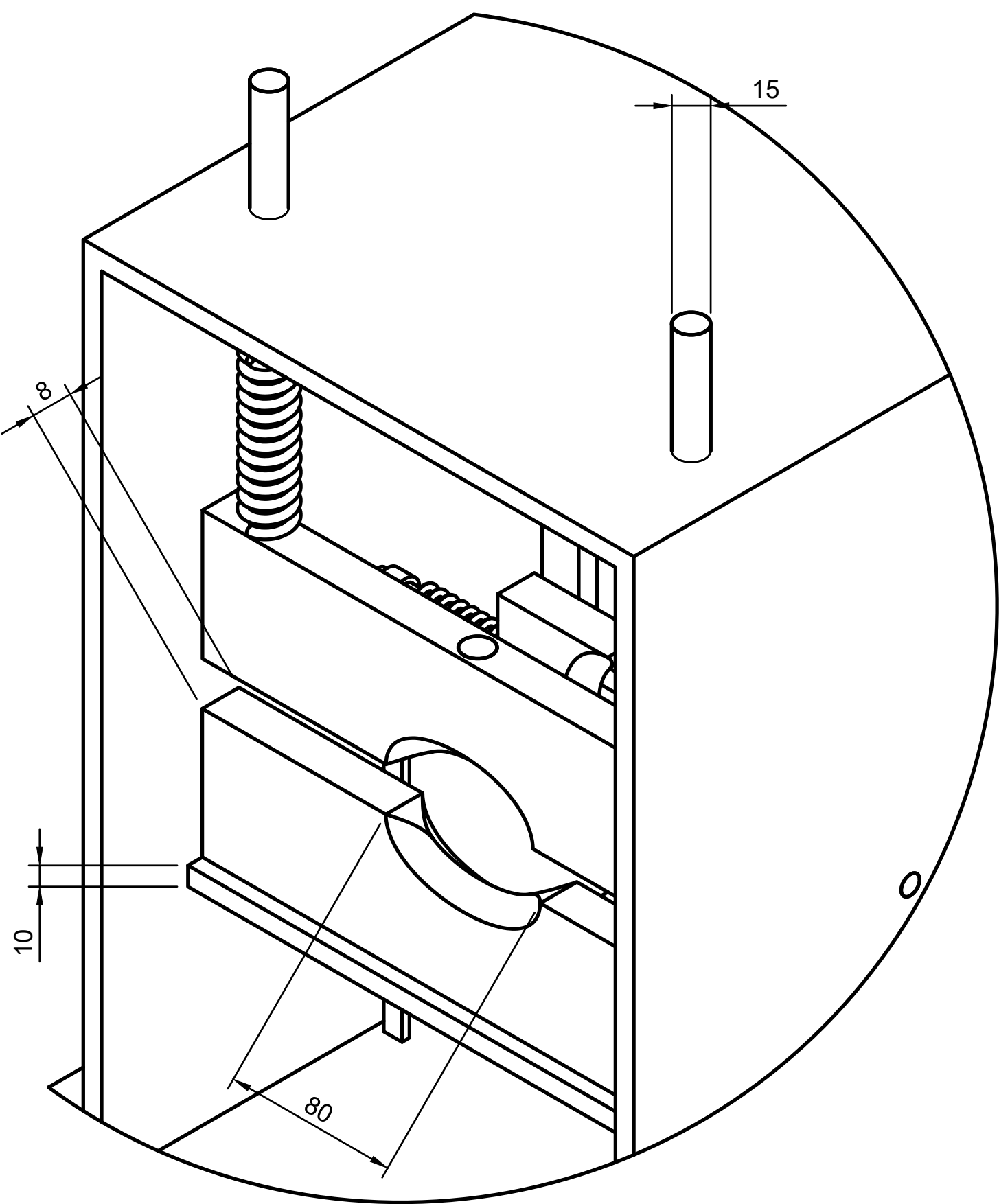
VIEW - AA



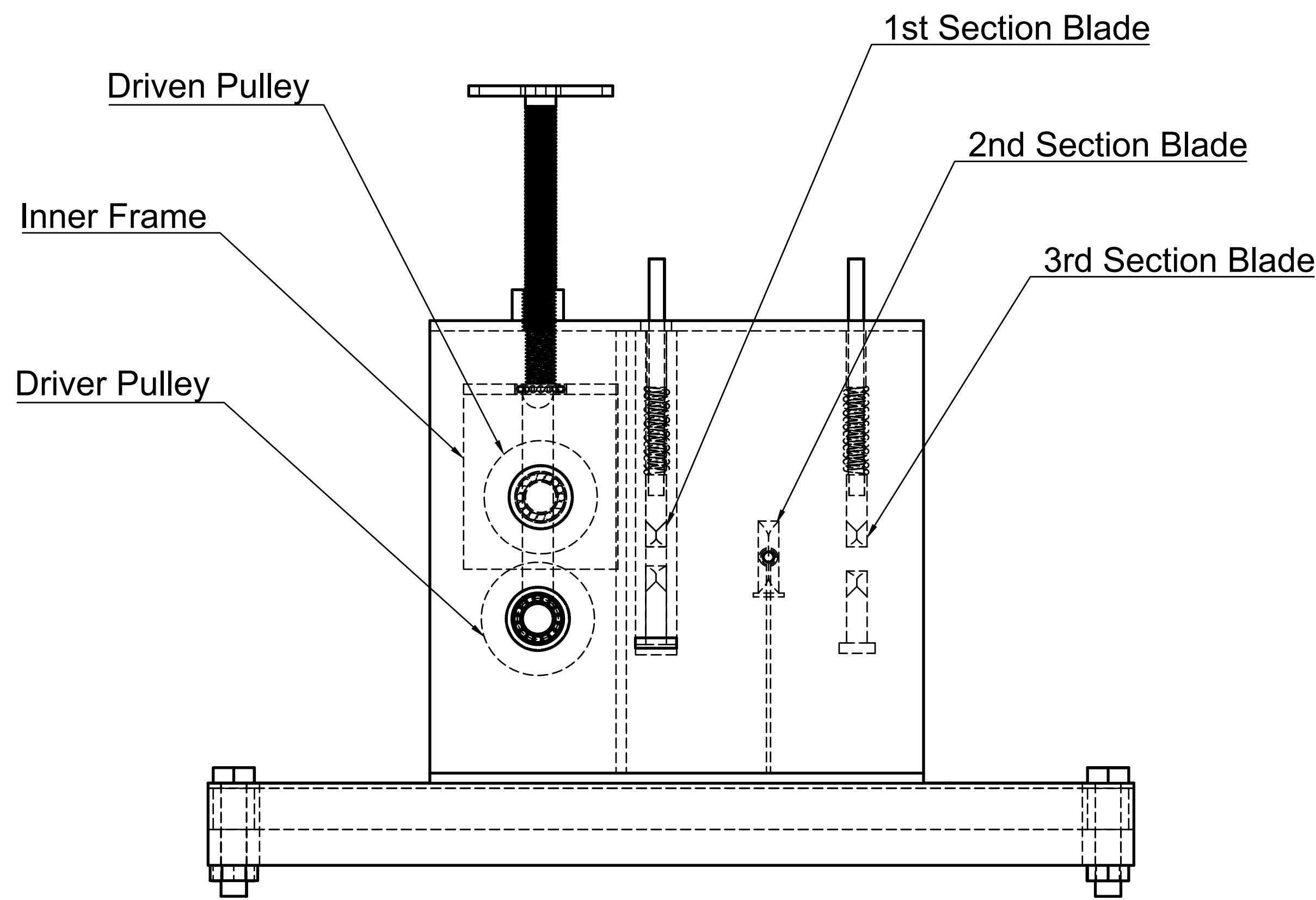
DETAIL - A



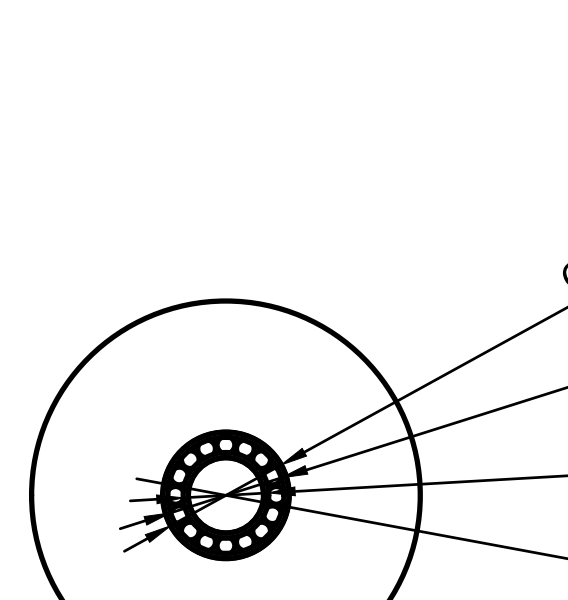
PLAN VIEW



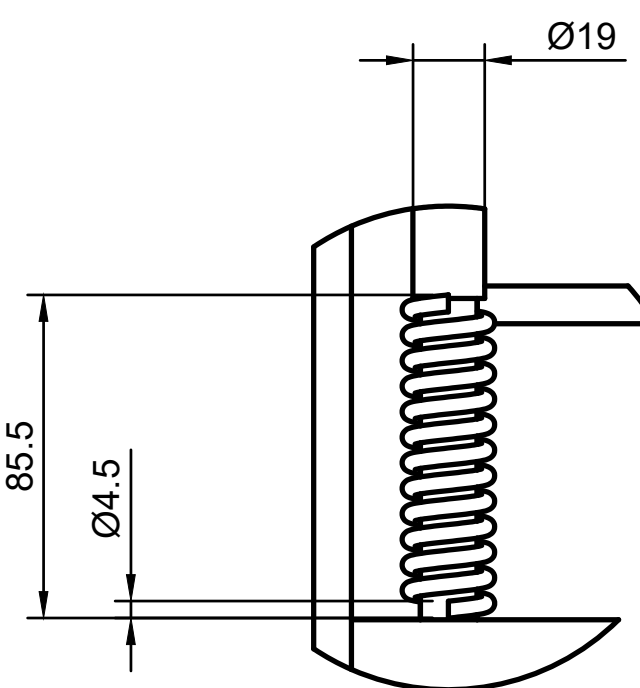
DETAIL - C



ELEVATION



DETAIL - E



DETAIL - F

BILL OF MATERIAL			
SNO	PART NAME	MOC/PARAMETER	QTY
1	Frame	Mild Steel (L=1000mm,B=700mm,T=10mm)	1
2	Bearing	Chrome Steel (SKF 7204B)	5
3	Helical Spring	High Corban Steel	5
4	Blade	304 Stainless Steel	6
5	Flange Coupling	Cast Iron	1
6	Screw Rod	Mild Steel	1
7	Driven Pulley	Mild Steel	1
8	Driver Pulley	Mild Steel	1
9	Solid Shaft	Mild Steel (D=25mm)	2
10	Hand Wheel	Cast Iron	1
11	Supporting Jaw	Mild Steel	5
12	Hand Lever	Mild Steel (L=300mm)	1
13	Damper Bush	Polymer	4
14	Nut & Bolt	Mild Steel	3
15	Square Frame	Mild Steel (L=2500mm)	1
16	SS Shaft	304 Stainless Steel (D=15mm)	1

BUDGET					
S NO	ITEM DESCRIPTION	QTY	UNIT COST	PROPOSED COST	ACTUAL COST
1	Frame	34kg	75/kg	2500	2448
2	Bearing	5 Nos	180	900	900
3	Helical Spring	8 Nos	120	960	900
4	Blade	6 Nos	175	1050	1200
5	Flange Coupling	1	800	800	750
6	Screw Rod	1	400	400	300
7	Driven Pulley	1 Nos	200	200	200
8	Diver Pulley	1 Nos	200	200	200
9	Solid Shaft	5kg	90/kg	450	500
10	Hand Wheel	1 Nos	250	250	250
11	Supporting Jaw	4 Nos	70	280	250
12	Hand Lever	1	150	150	150
13	Damper Bush	4	25	100	100
14	Nut & Bolts	0.5kg	80/kg	240	250
15	Square Frame	5kg	56	280	250
16	SS Shaft	1 Nos	300	300	400
TOTAL					9048

Revision Details				Prepared By	Barath S Dinesh Kumar s Mohamed Fahath A Pratheepkumar V	Title:	DESIGN AND FABRICATION OF SUGARCANE PEELING MACHINE	Rev	B	A0
Revision No	Rivision Description	Rivision	Symbols							
1	The Specification Of Blade Has Been Changed	A								
2	The Dimensional Shortage Has Been Resolve In Plan View	B		Verified By	G.Sathish Kumar					
ALL DIMENSIONS ARE IN MM				Approved By	G.Arun Kumar					