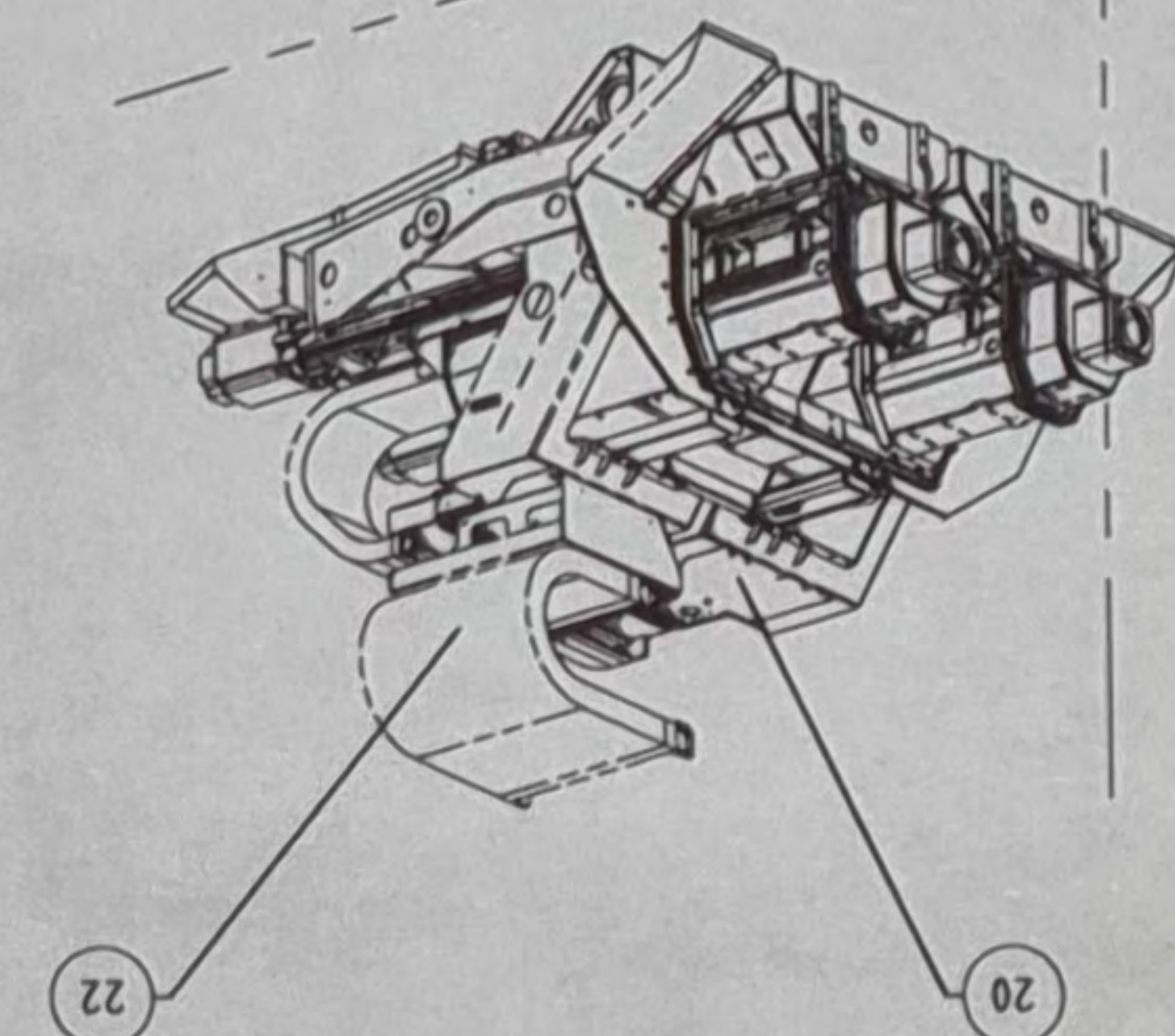
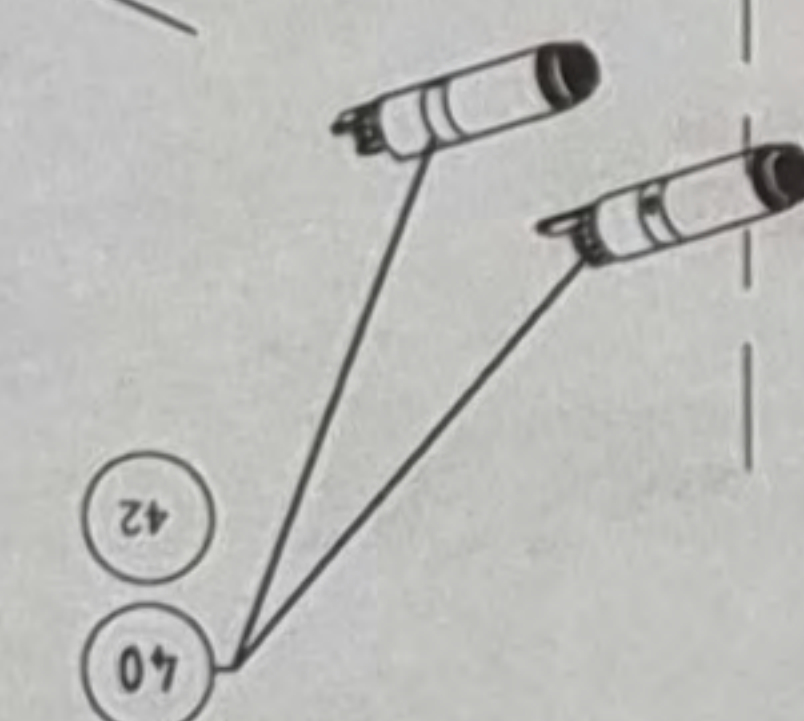
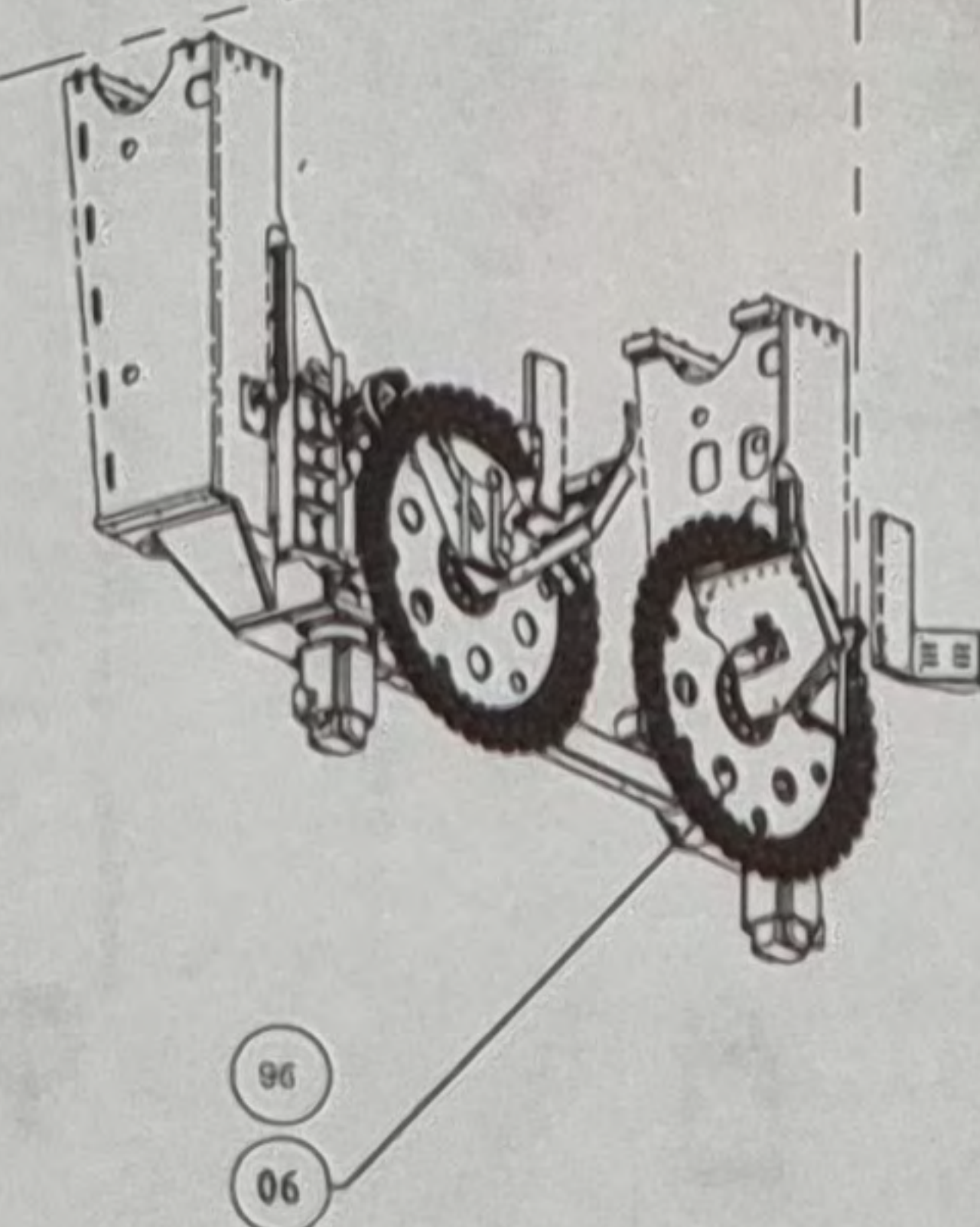
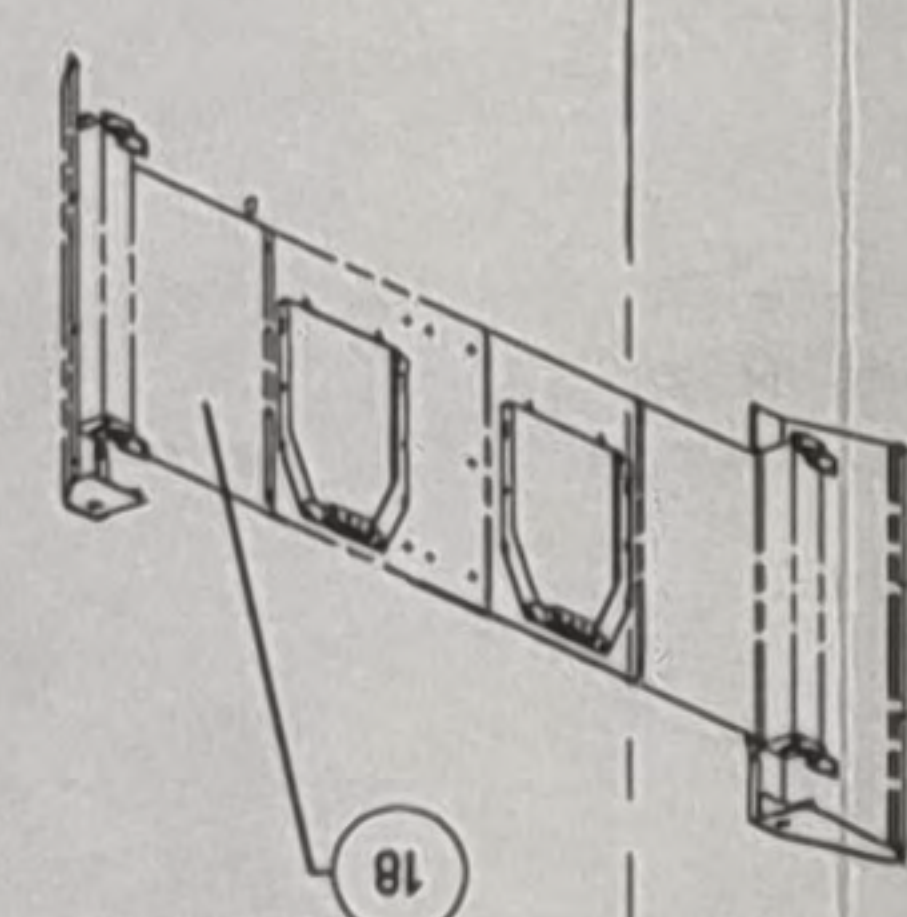
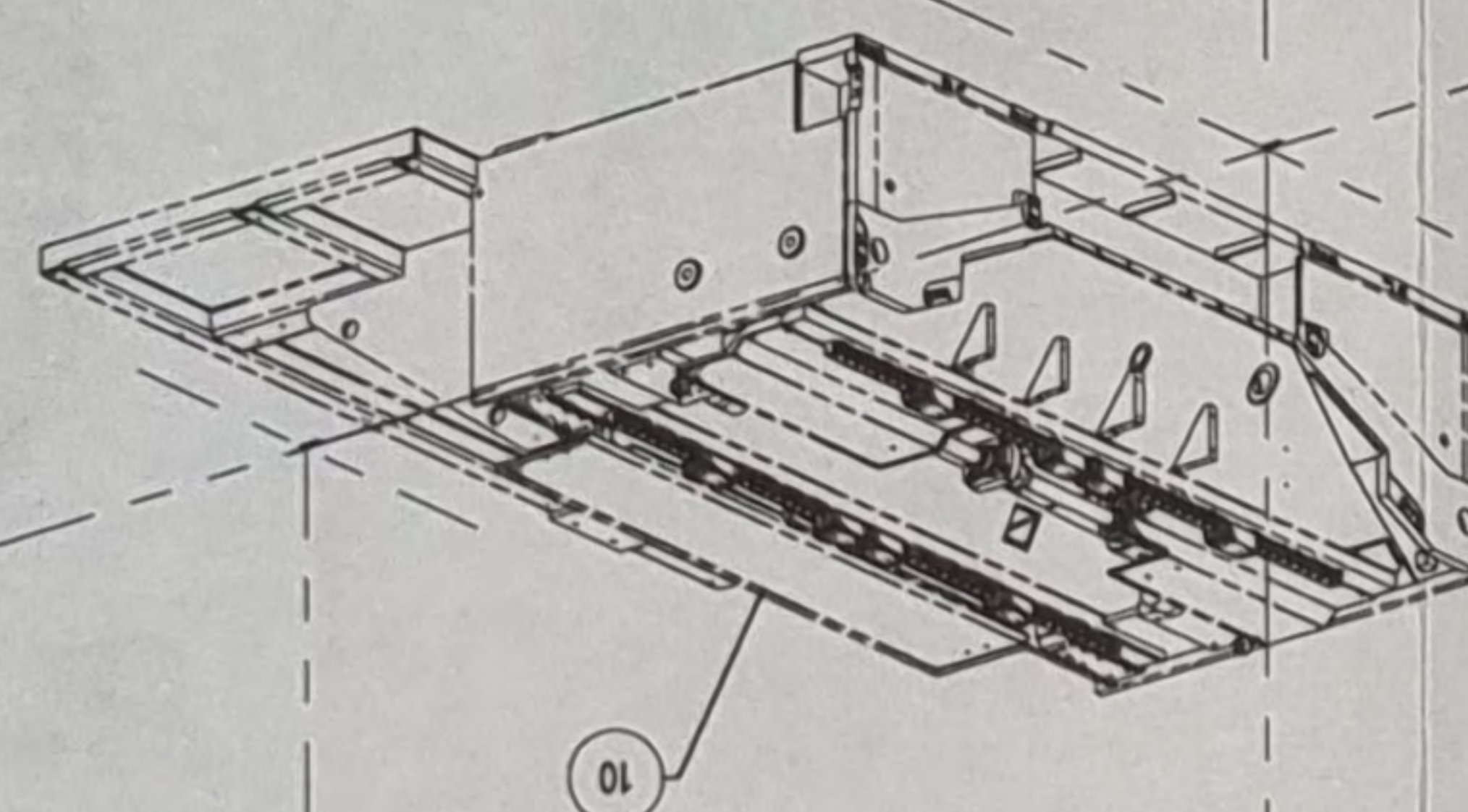
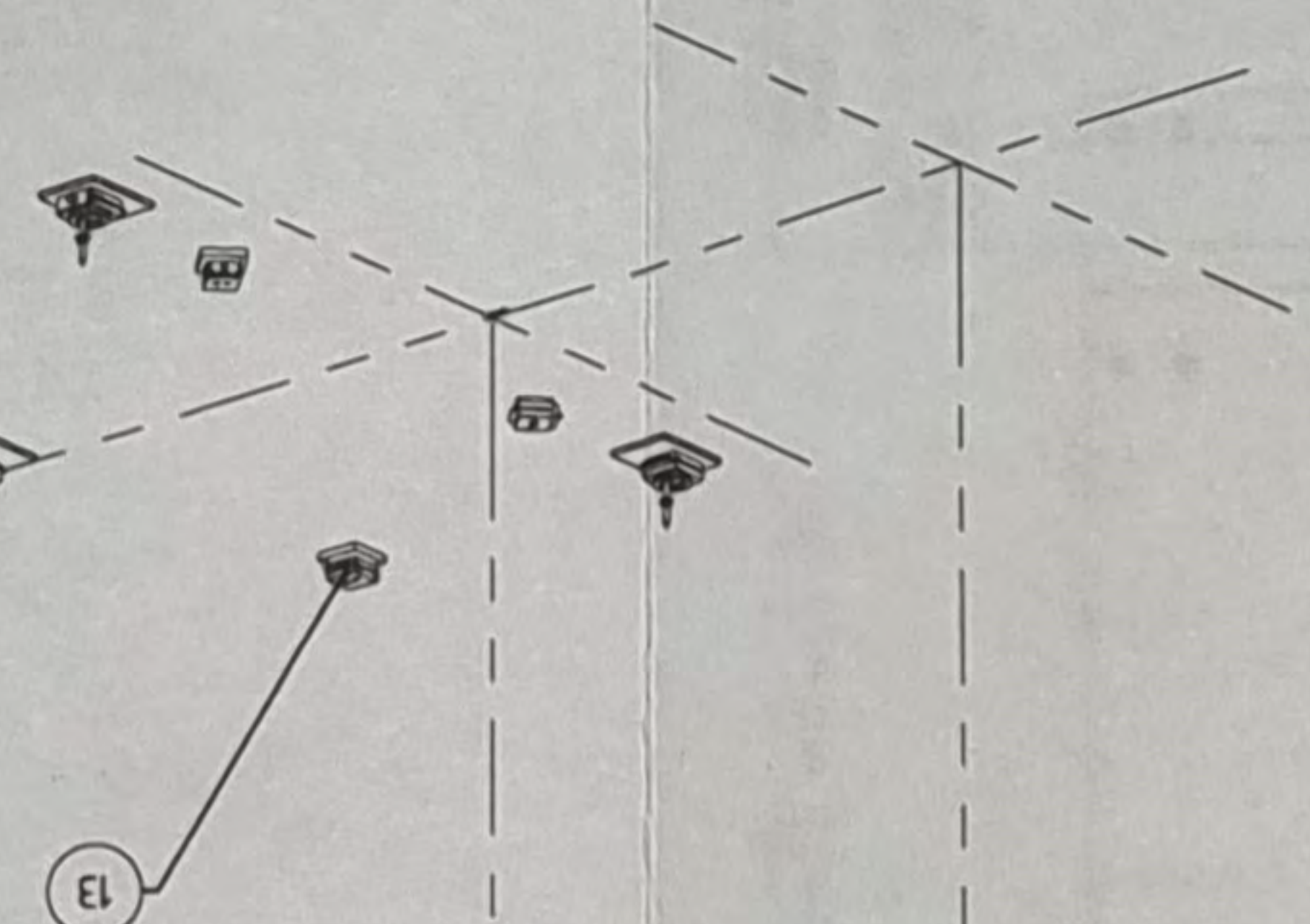
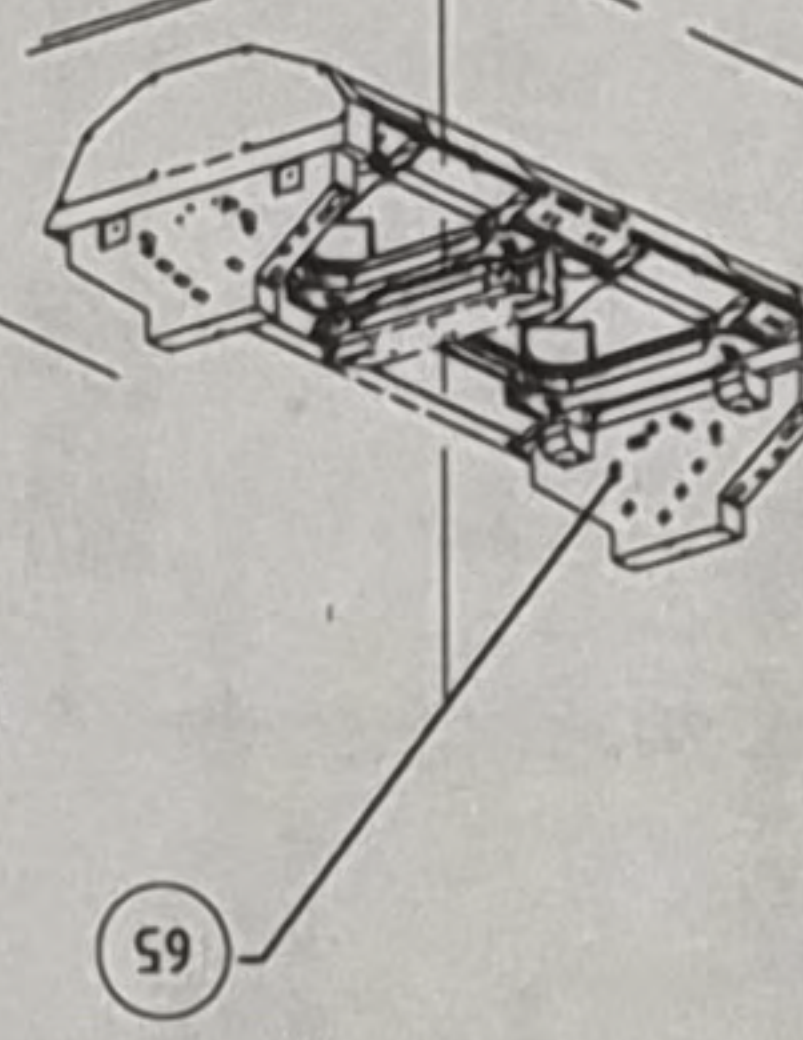
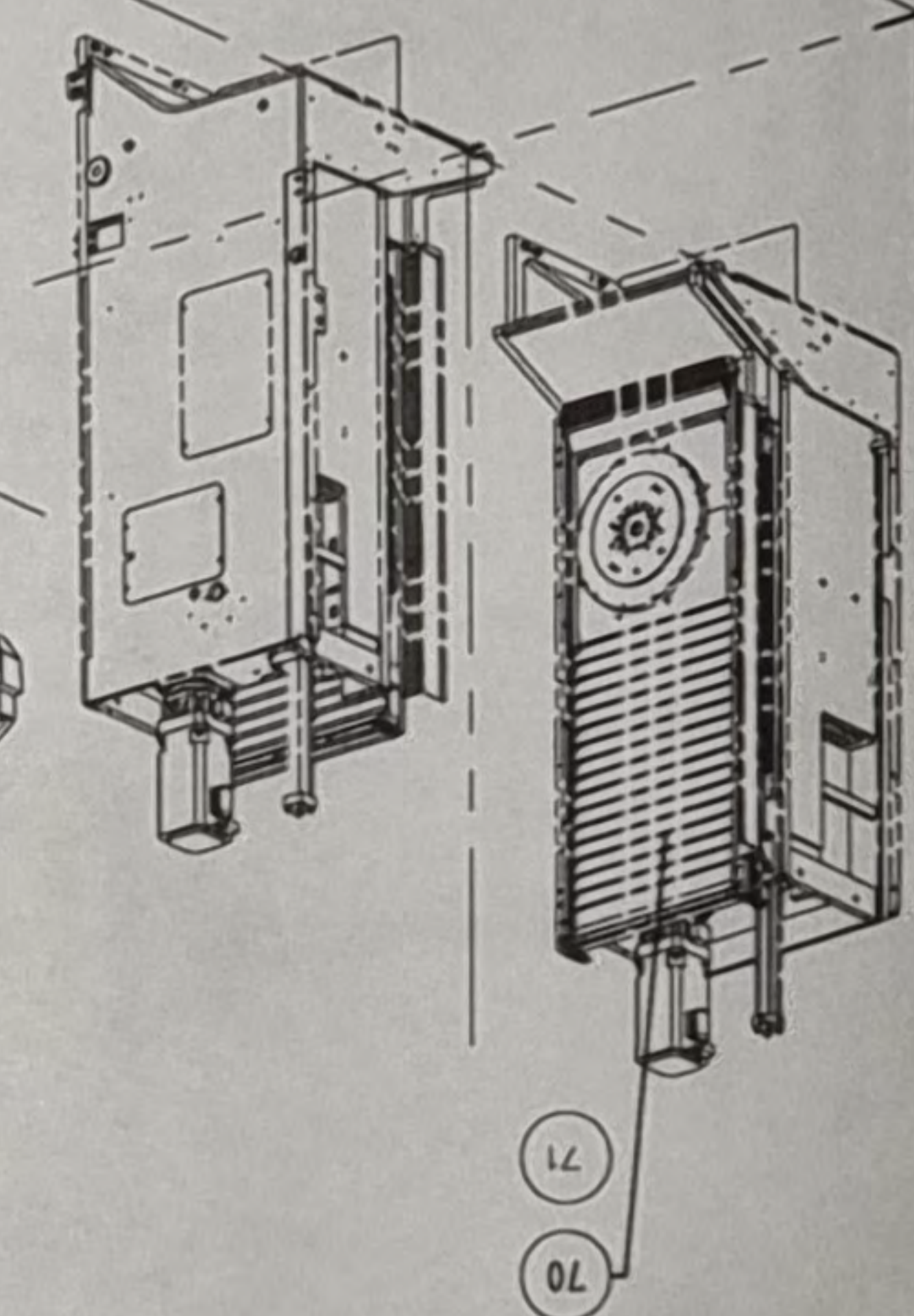
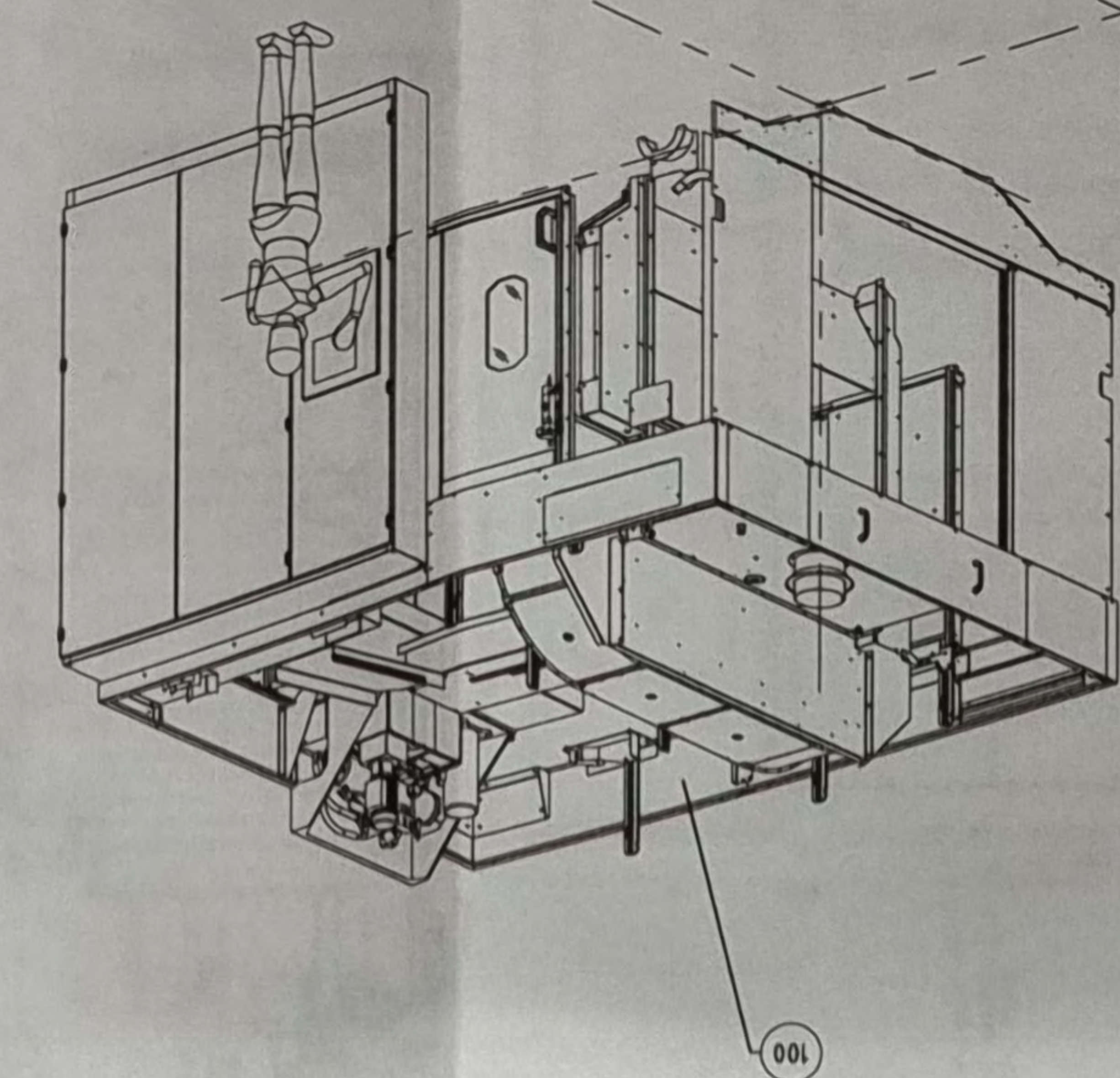
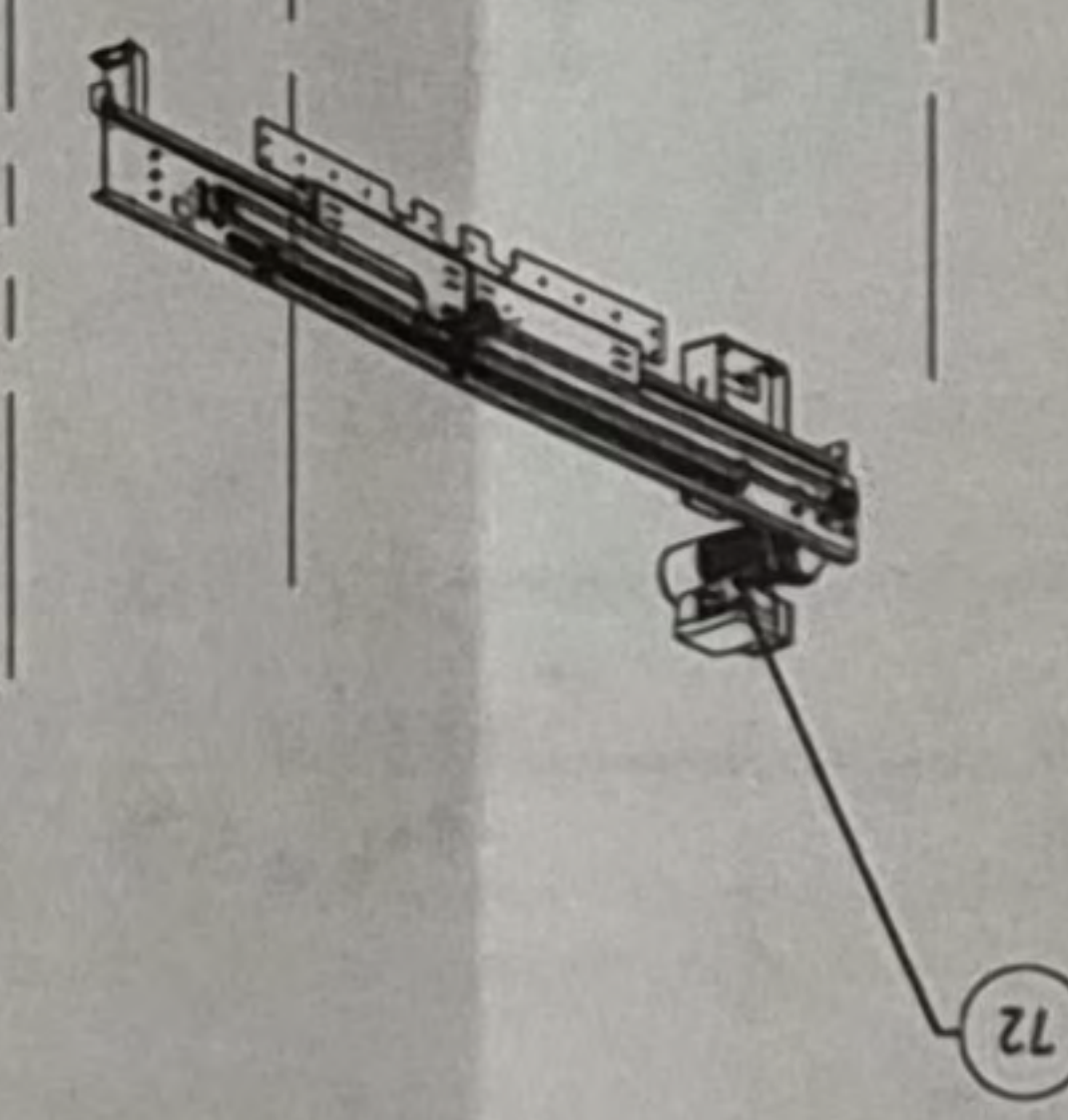
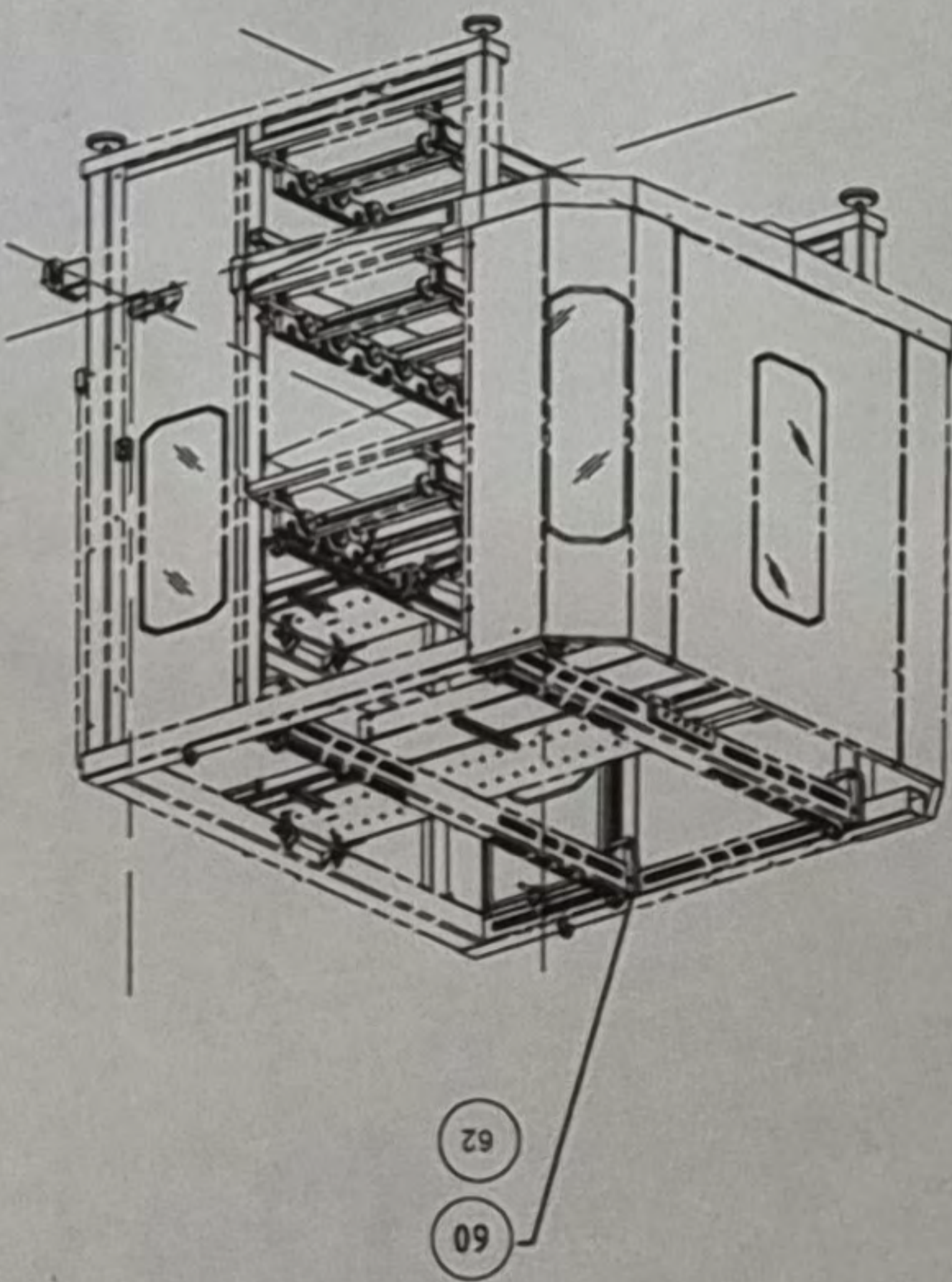


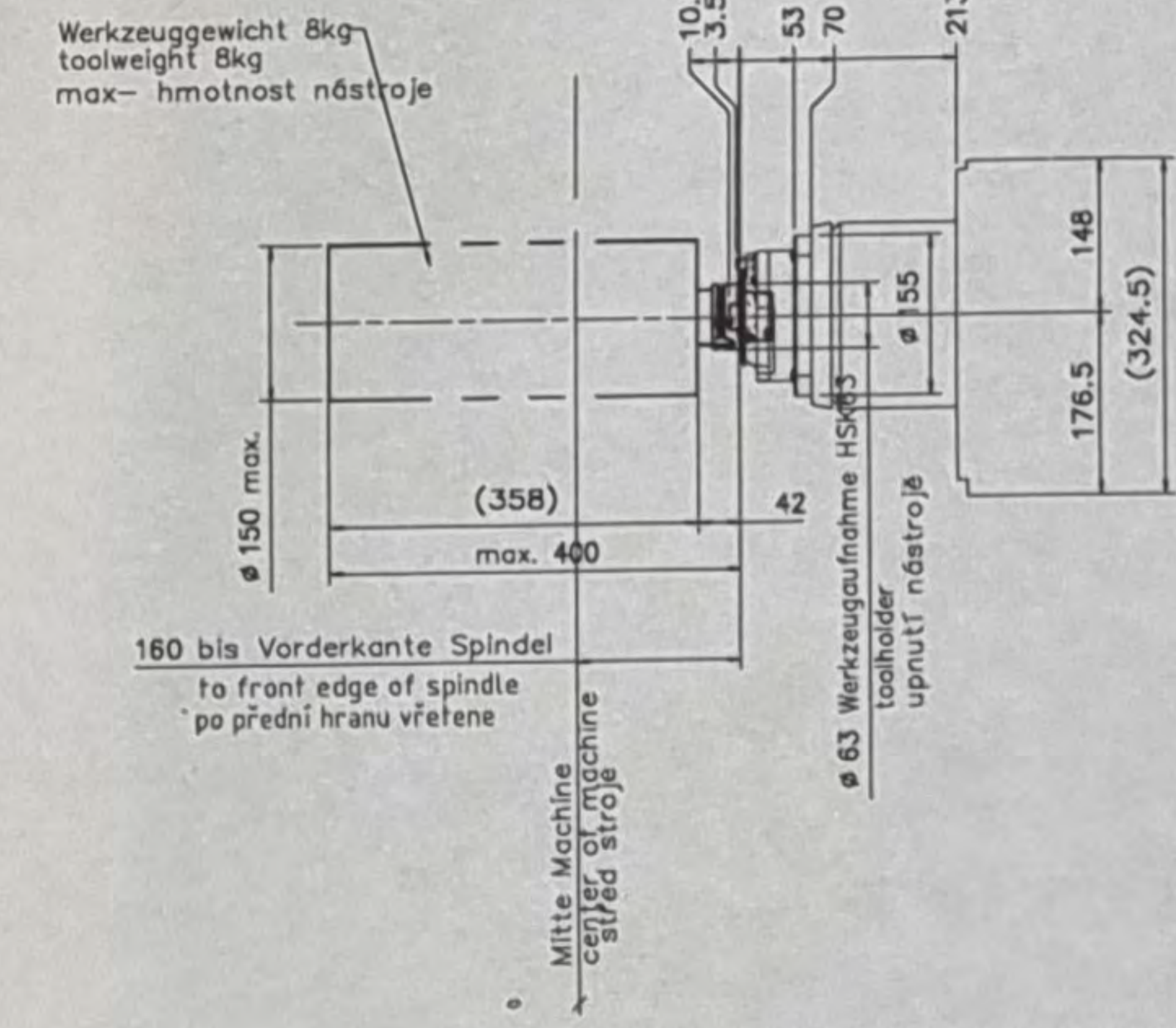
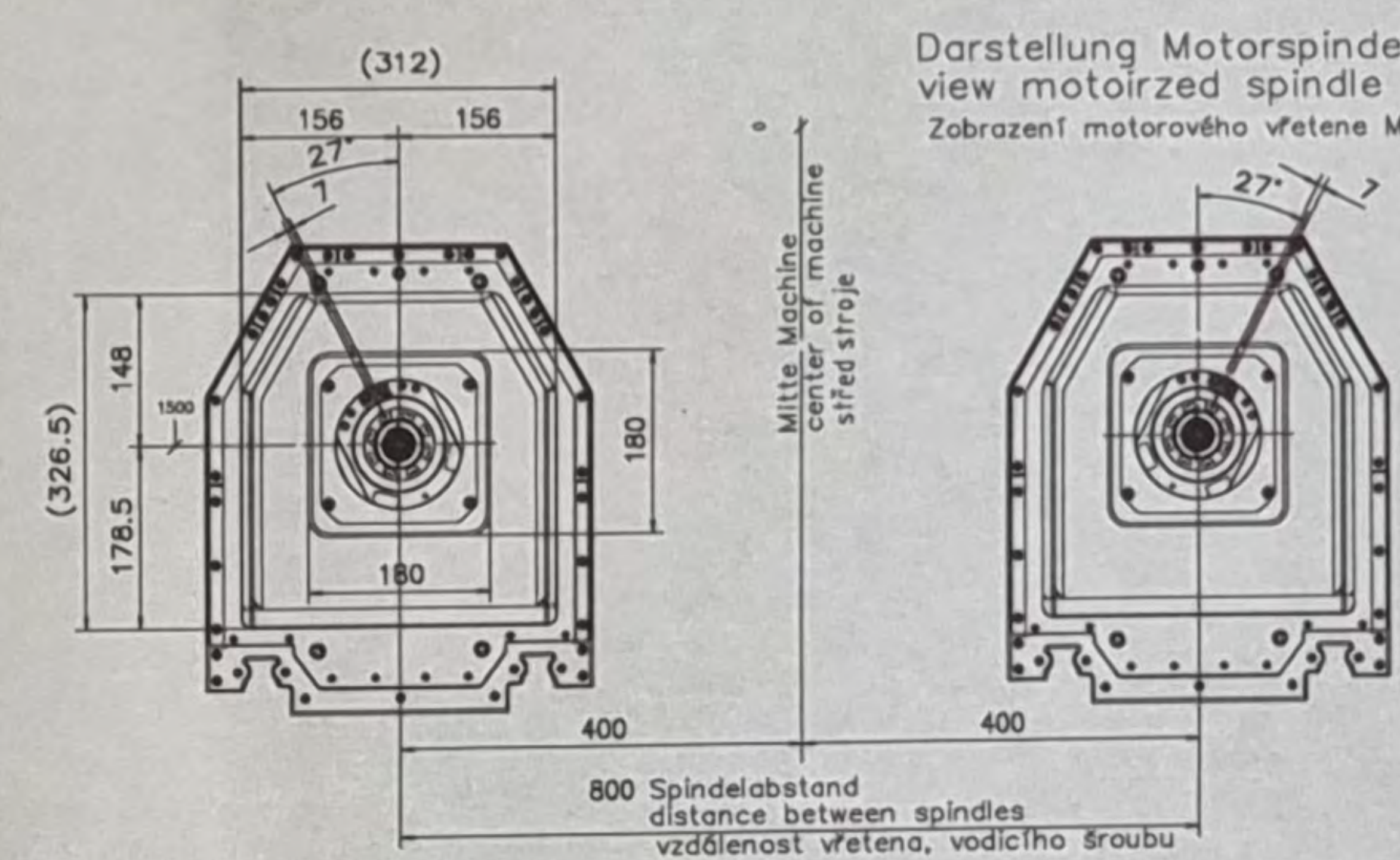
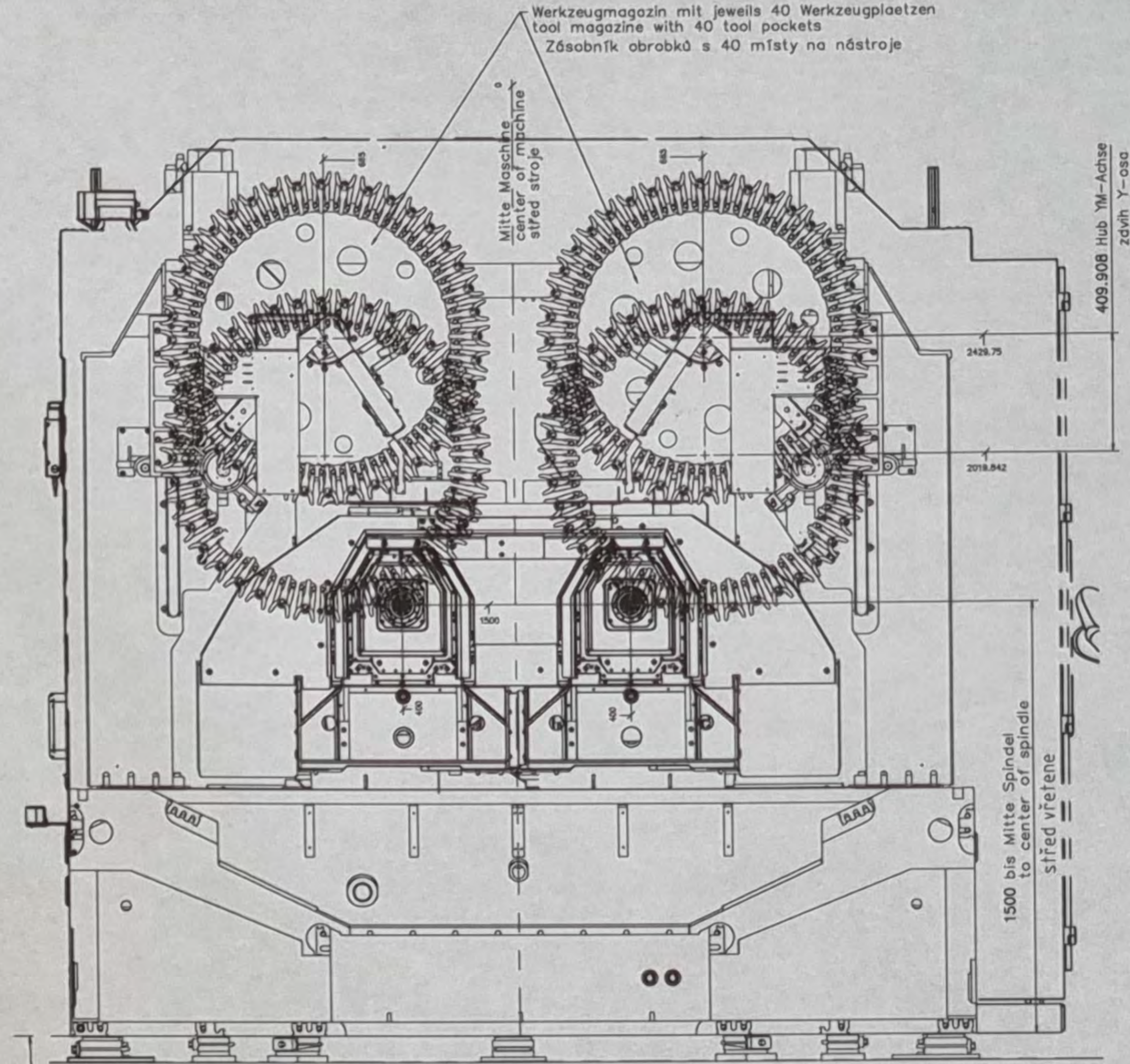
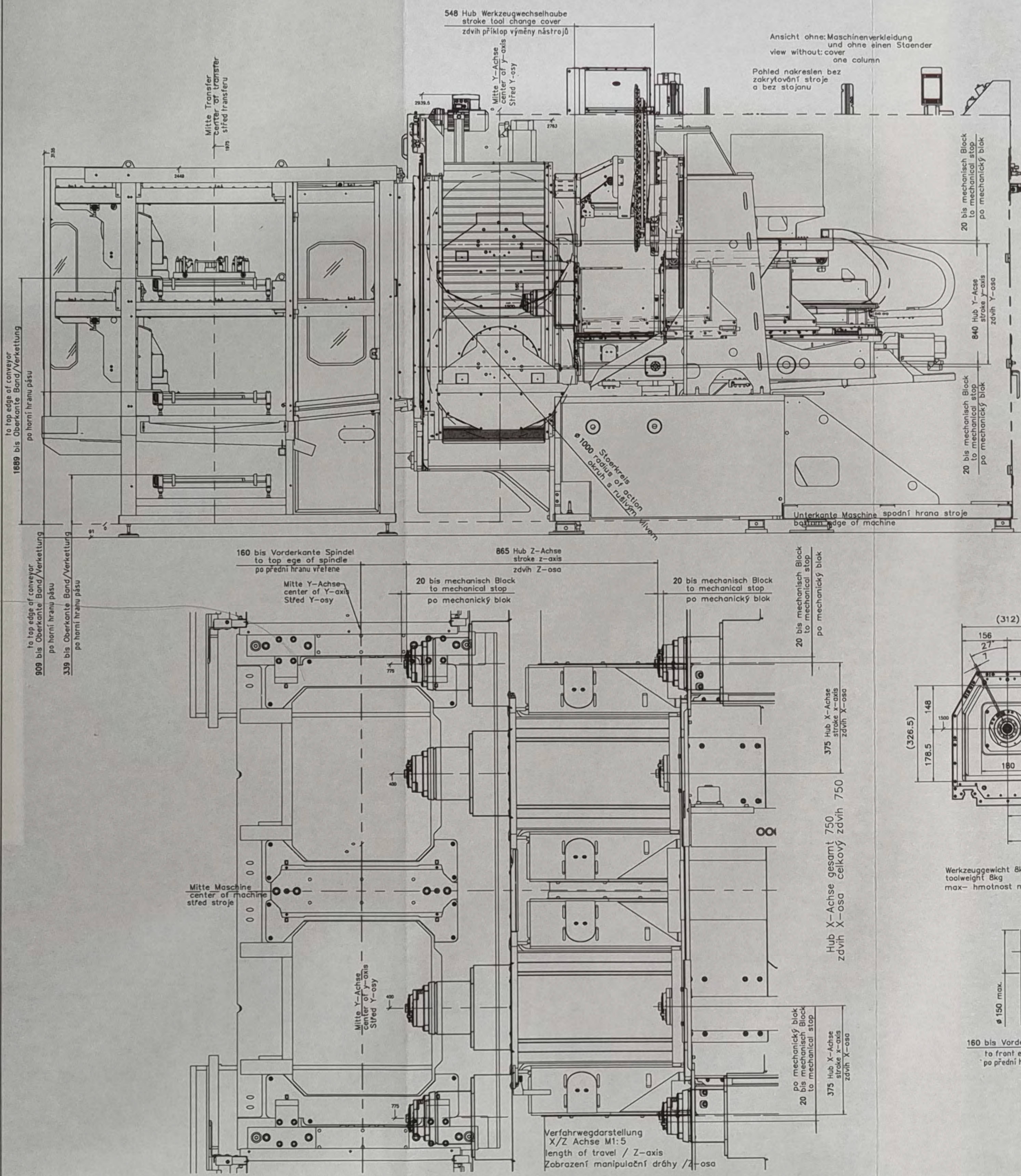


Machine Number:
ZC15-10-1

Oberteil stiftsch

0	GR08	Bearbeitungszentrum	Rev. 0	Rev. 0	Rev. 0
0	M120	machining center	Rev. 0	Rev. 0	Rev. 0
0	0523A2-1021	Rev. 0	Rev. 0	Rev. 0	Rev. 0

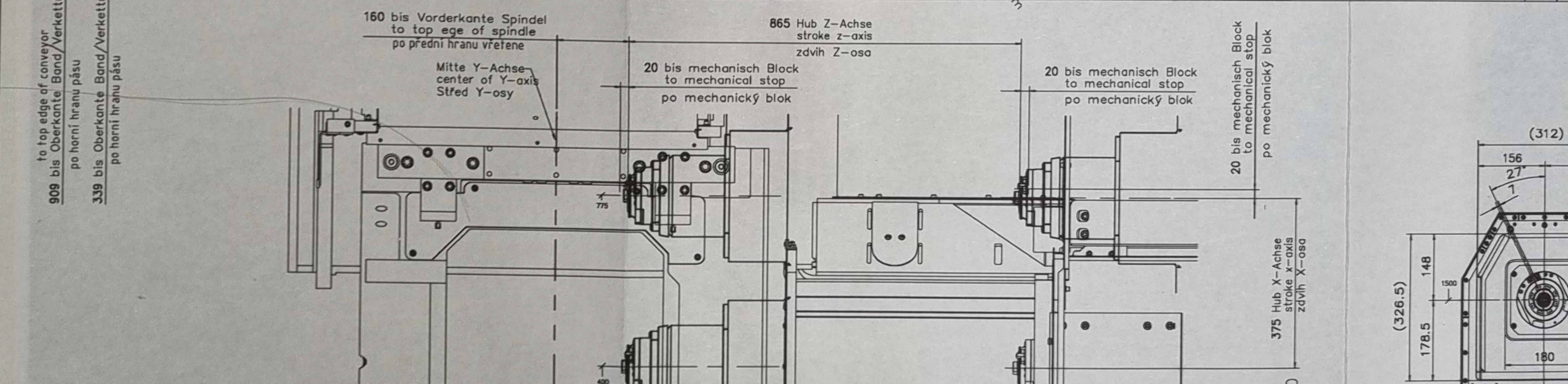
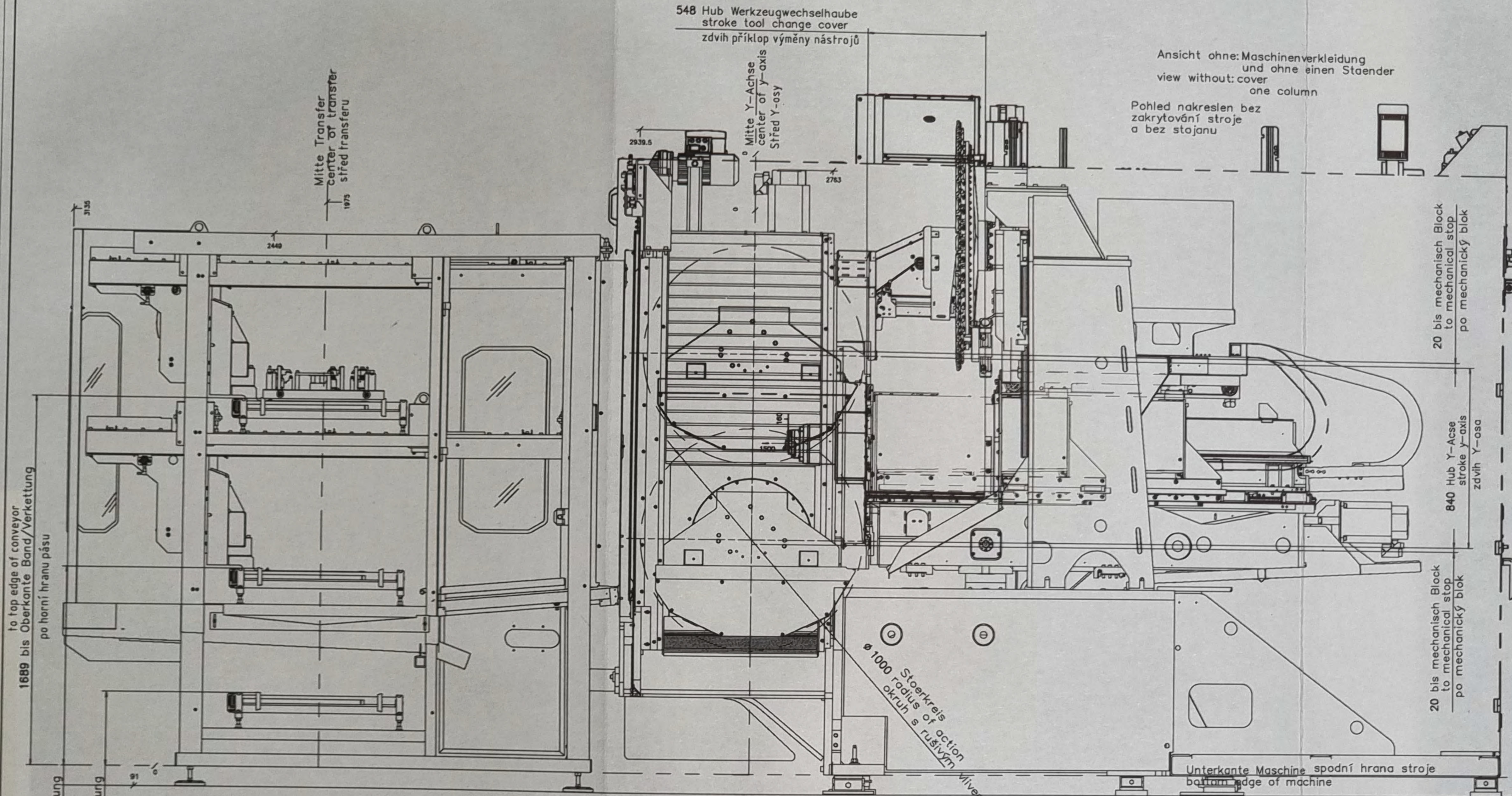
Bitte nicht prüfen mit ISO 9001
General Machine No. 7368 - m
CAD - Konstruktion wird erstellt



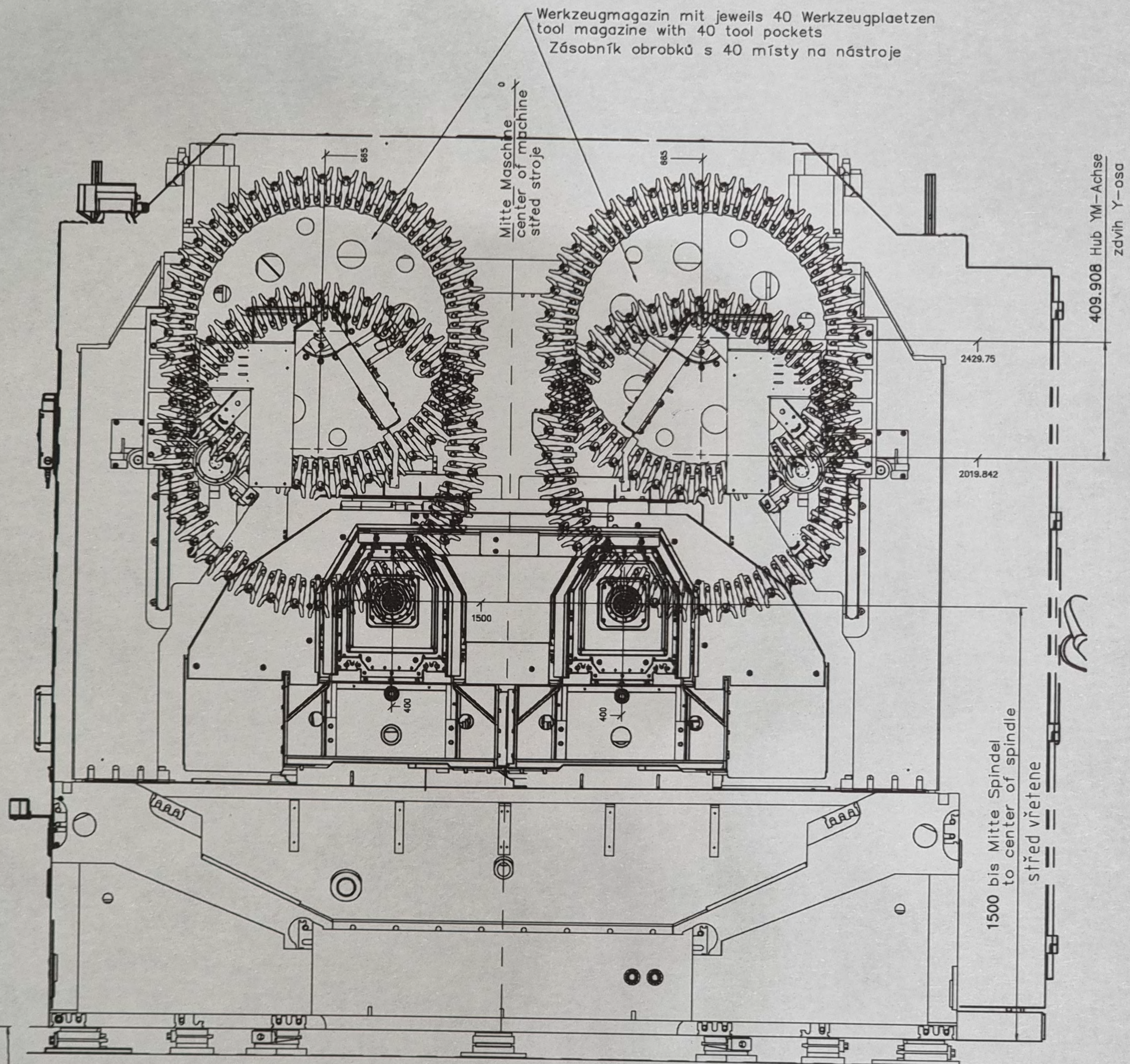
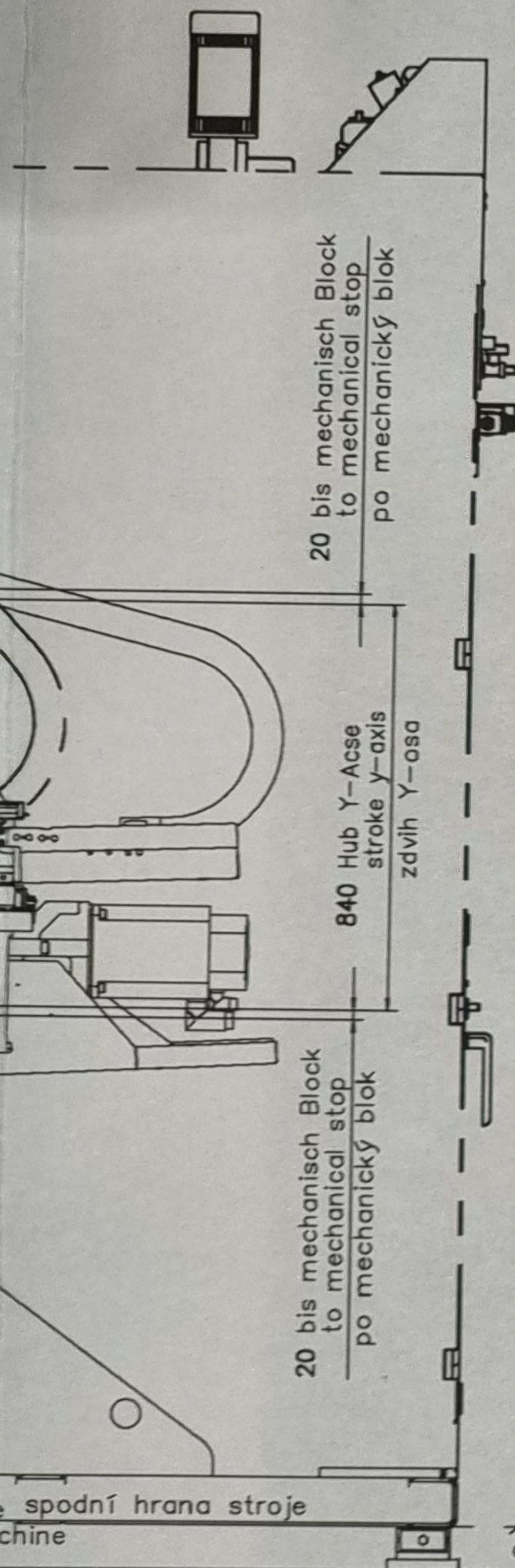
Machine Number:
ZC15-10-1

Det.: 65.84.2987		Ting		obráběcí středisko	
0		GROB		Bearbeitungszentrum	
M1:10				G523A2-1021	
		machining center		Item ID:	Rev:
				Spec:	Bl. 3 v. 3

CAD - manuální změna není možná!
CAD - manual changes are not allowed!
General tolerances ISO 2768 - m
Please note protection mark ISO 9001



inverkleidung
e einen Staender
umn

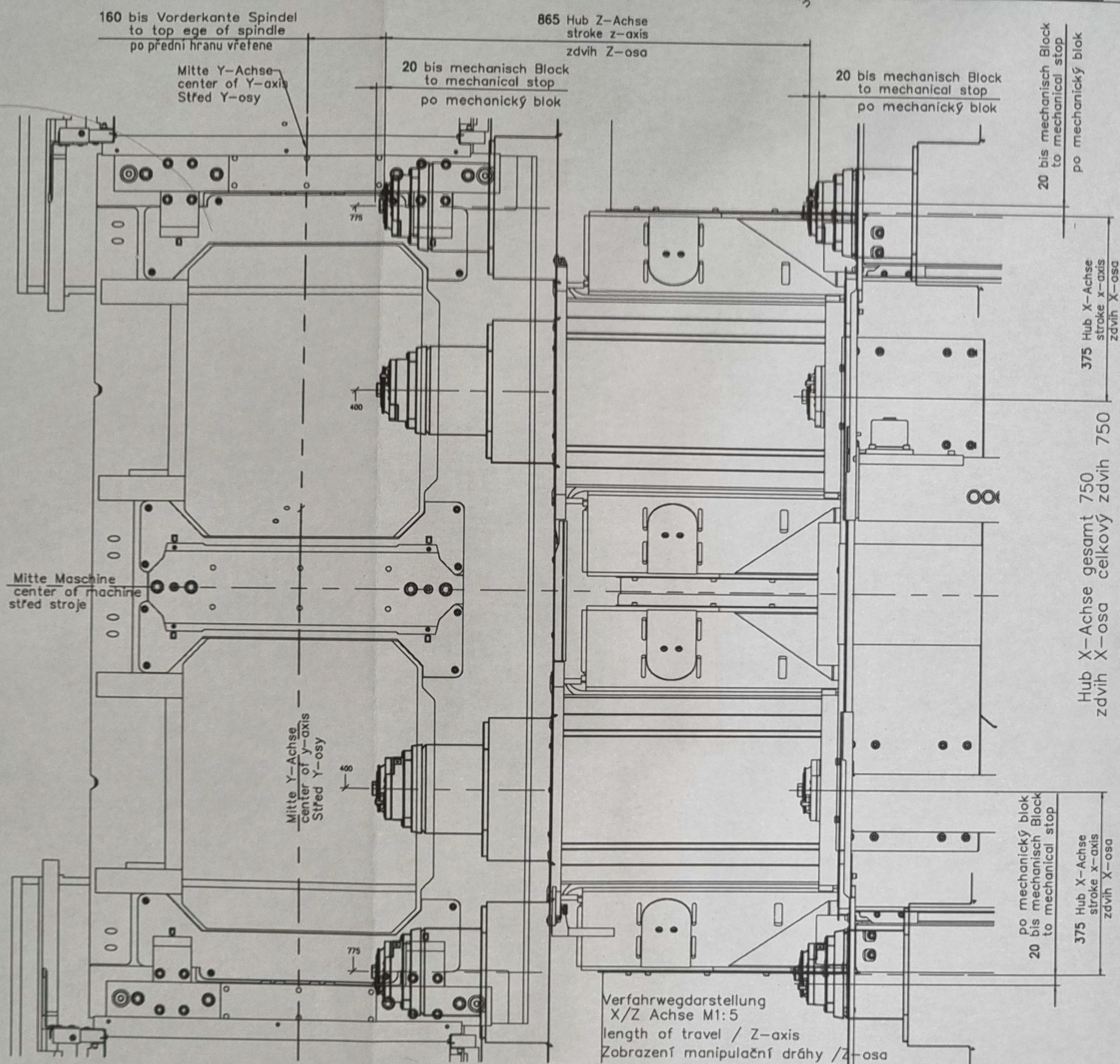


Ansicht ohne: Maschinenverkleidung
und ohne Staender

Änder
change

to top edge of conveyor
 909 bis Oberkante Band/Verkett
 po horní hranu pásu

339 bis Oberkante Band/Verkett
 po horní hranu pásu



(326.5)

375 Hub X-Achse
stroke x-axis
zdvih X-osa

Hub	X-Achse	gesamt	750
zdvih	X-osa	celkový	zdvih 750

375	Hub X-Achse
	stroke x-axis
	zdvih X-osa

20 bls mec	
to mec	
po mec	

Darstellung Motorspindel M1:5
view motorized spindle

Zobrazení motorového vřetene M 1:5

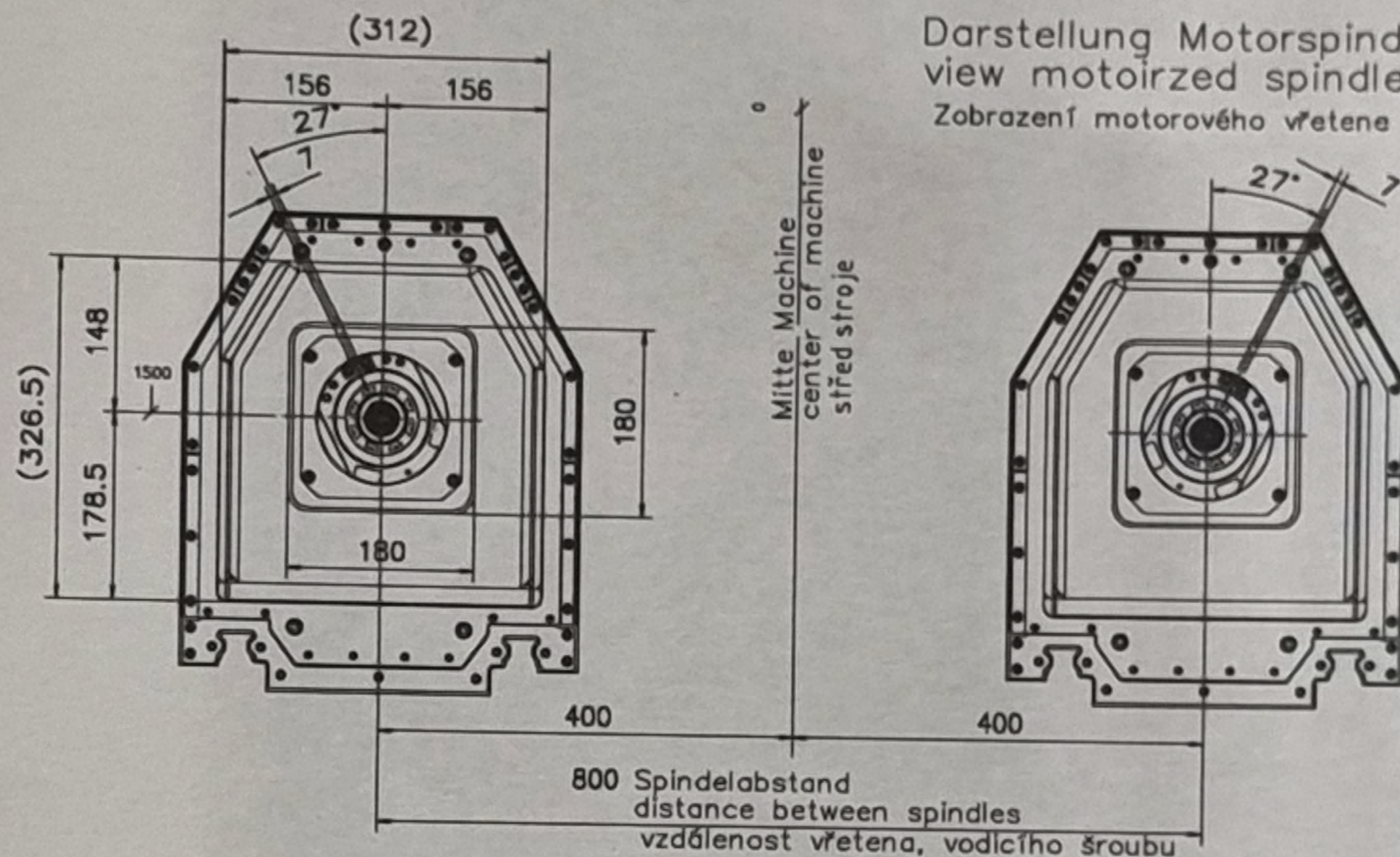
a bez stojanu

Machine Num
ZC15-10-1

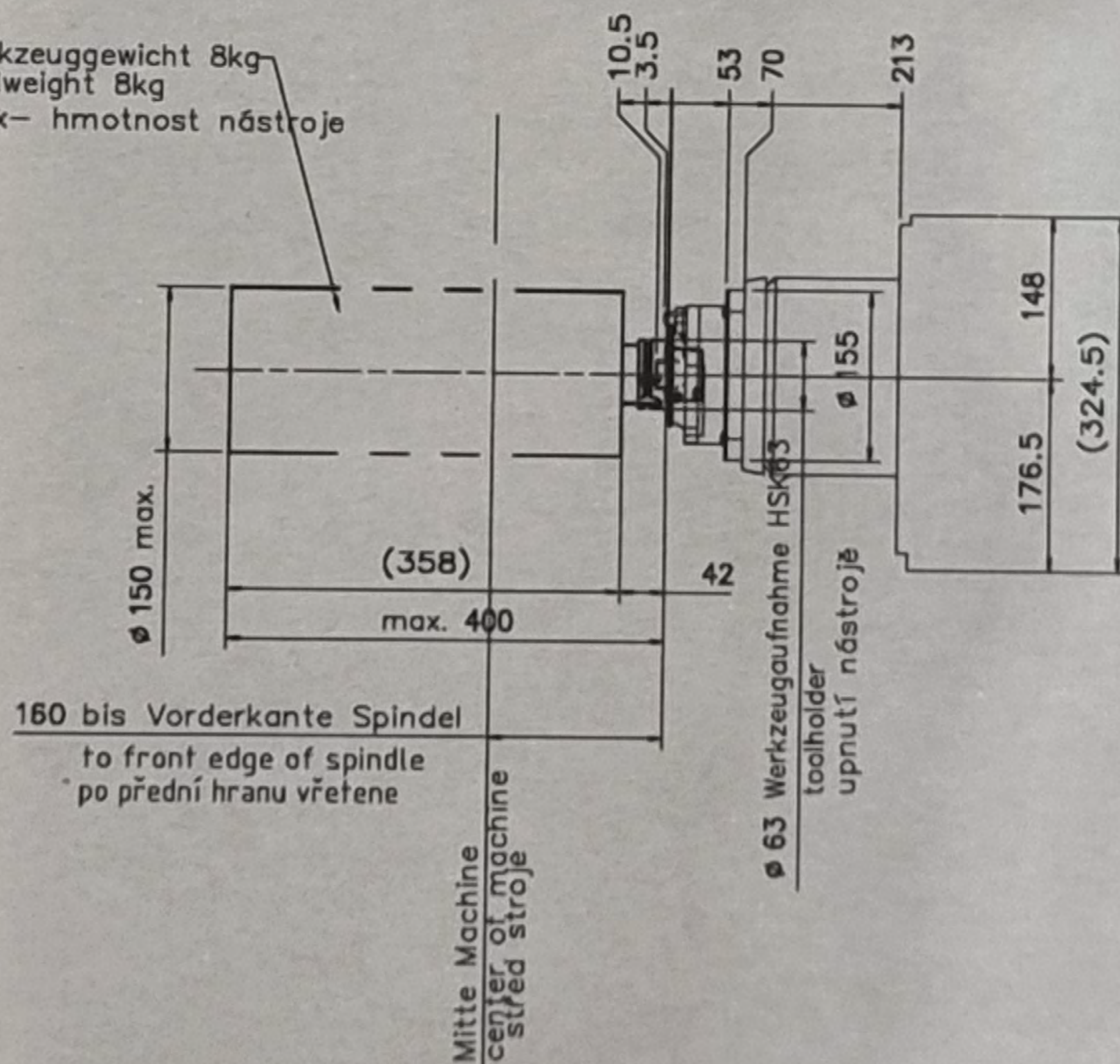
Def.: 05.04.2007 Ting

0	GR08	
	M110	

CAD - manuelle Änderung nicht erlaubt!
CAD - manual changes are not allowed!
General tolerances ISO 2768 - m.
Please note protection mark ISO 15016.

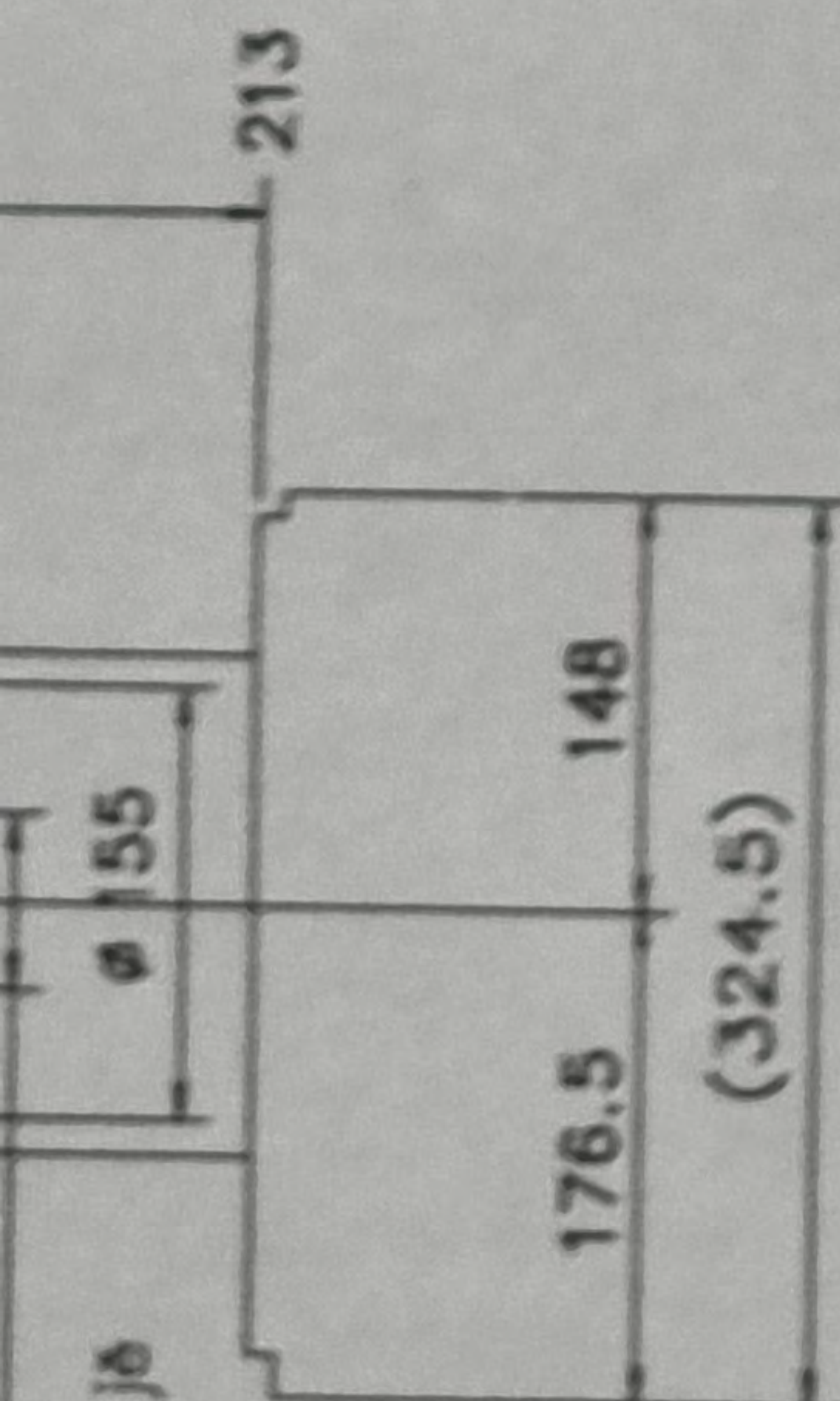
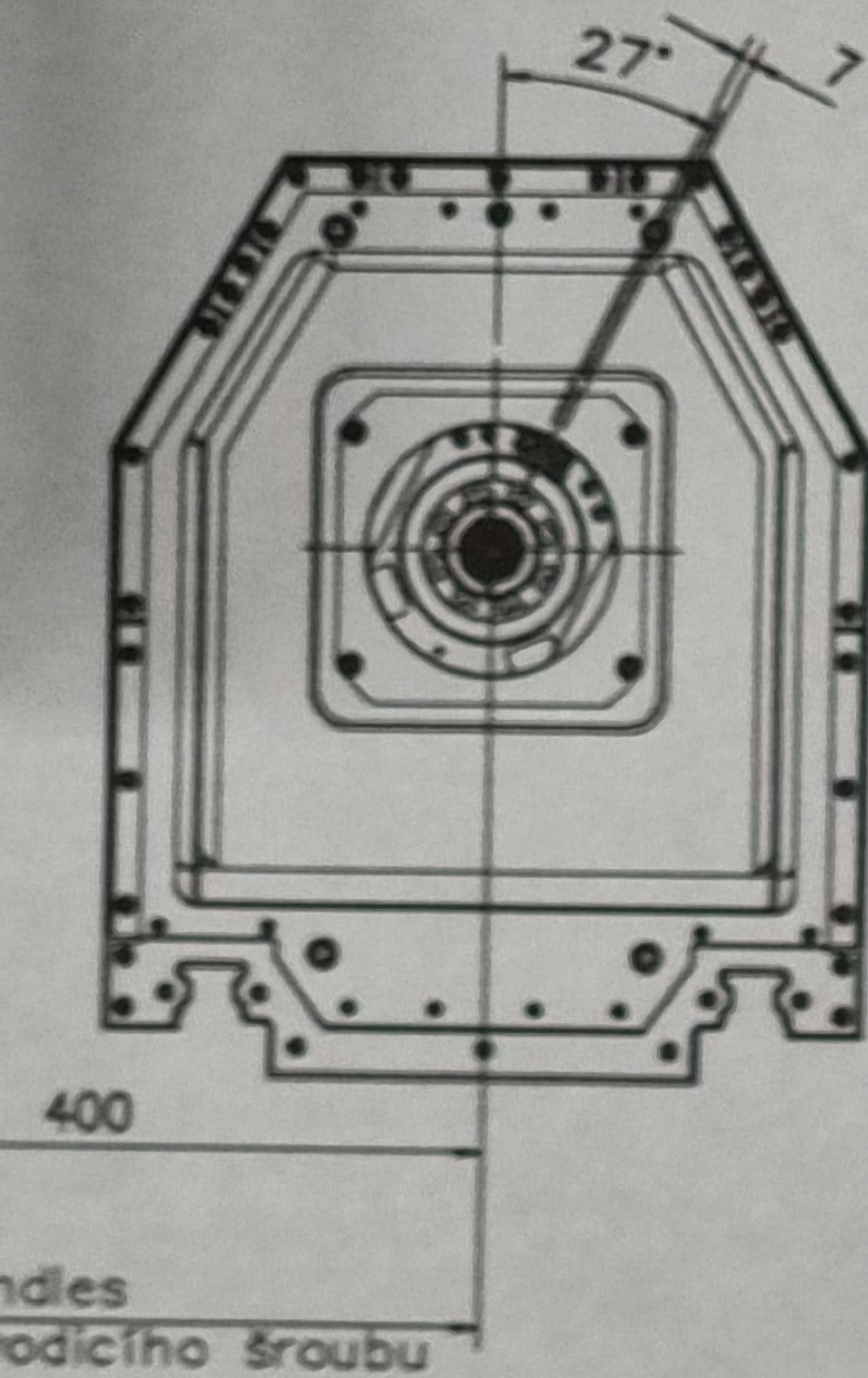


Werkzeuggewicht 8kg
toolweight 8kg
max- hmotnost nástroje



zakrytování stroje
a bez stojanu

Herstellung Motorspindel M1:5
view motorized spindle
obrazení motorového vřetene M 1:5



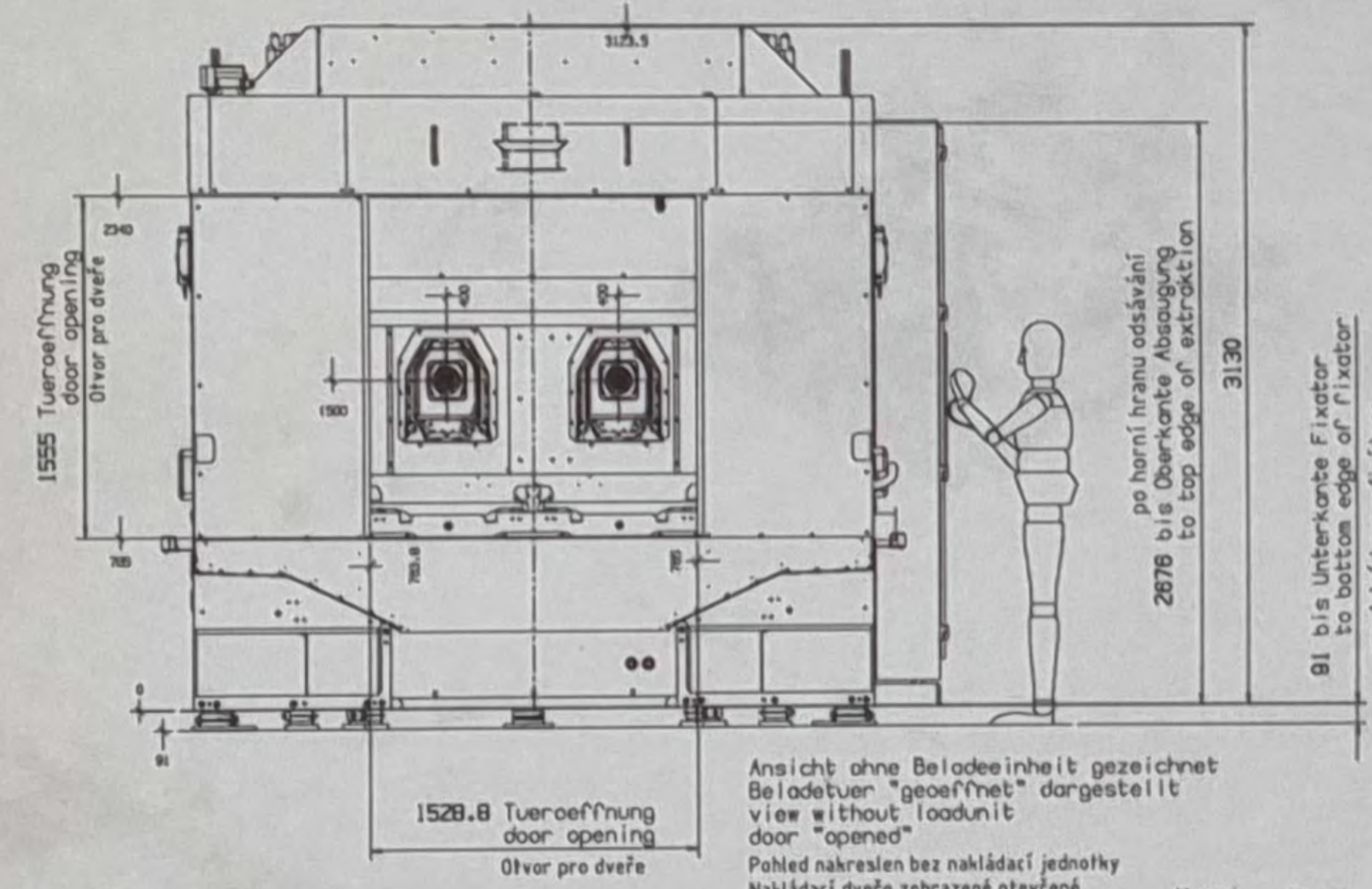
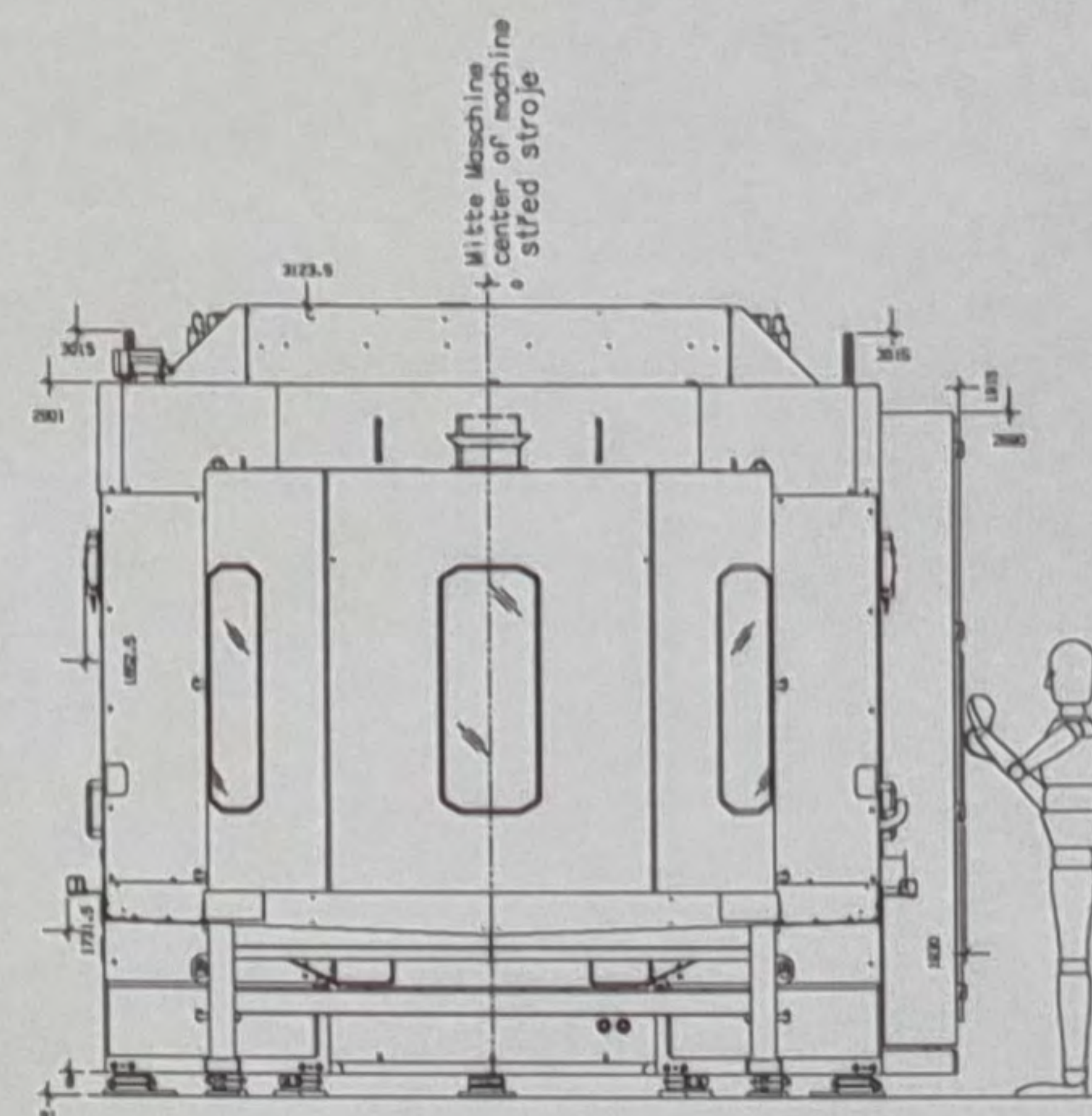
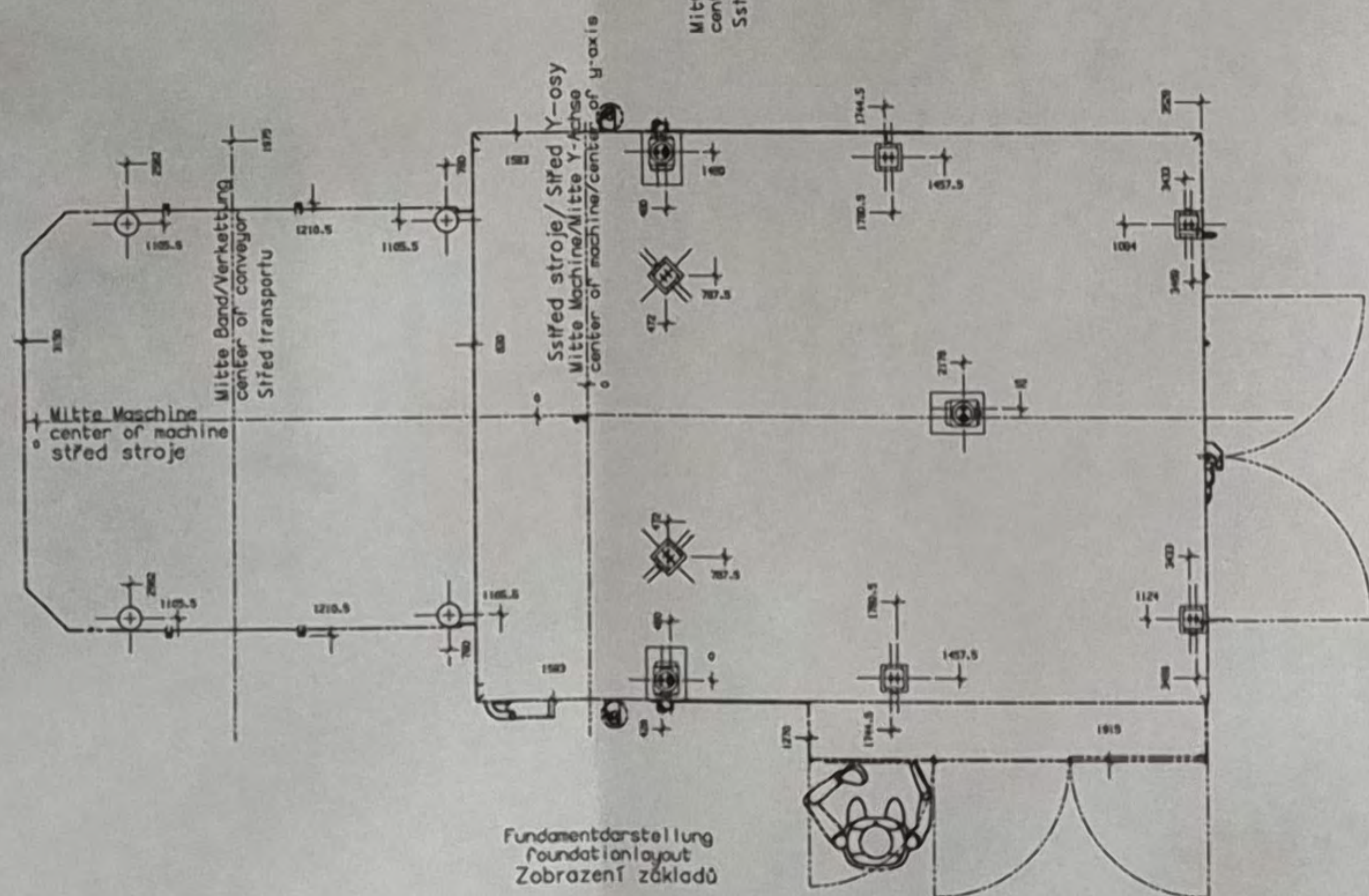
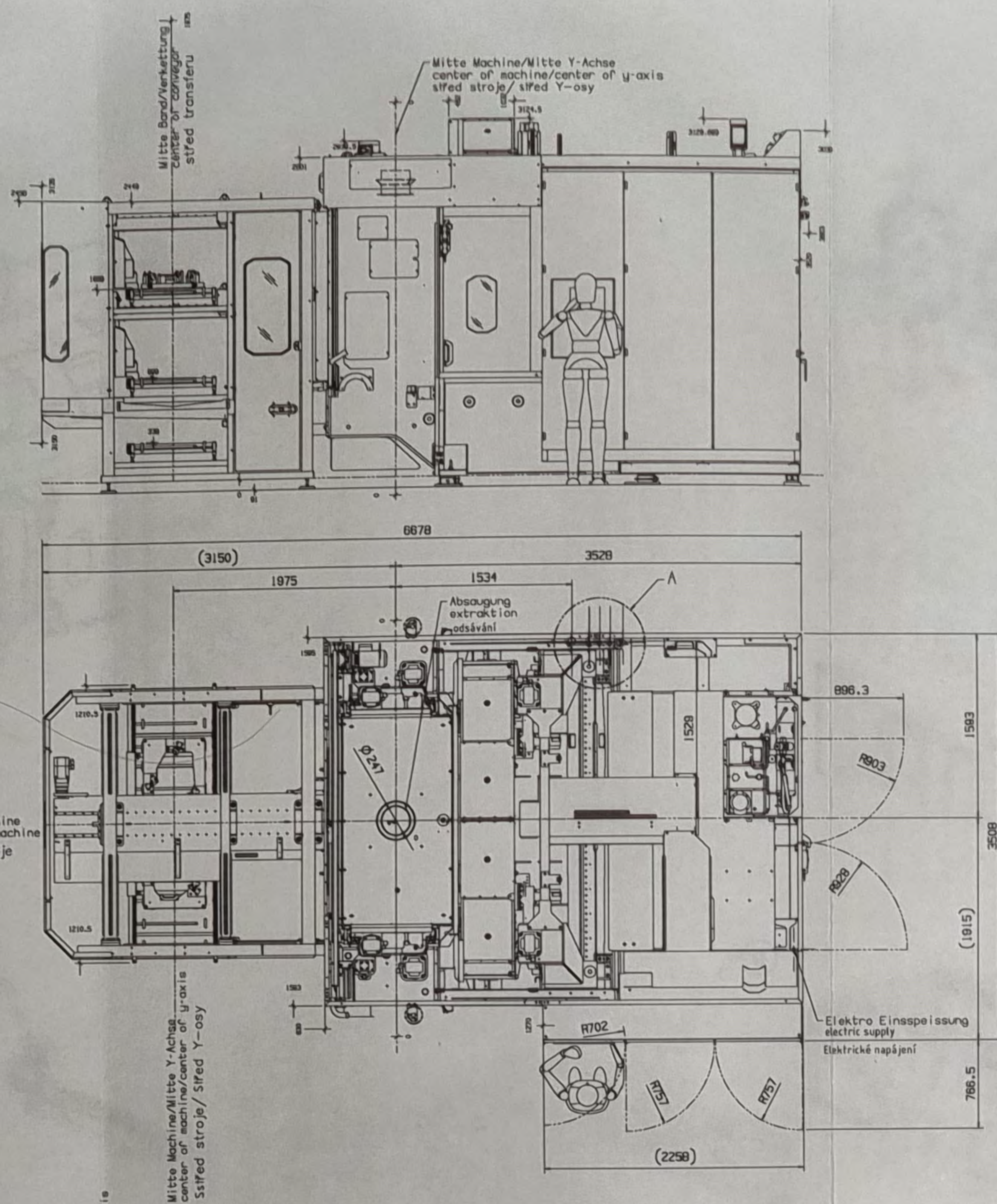
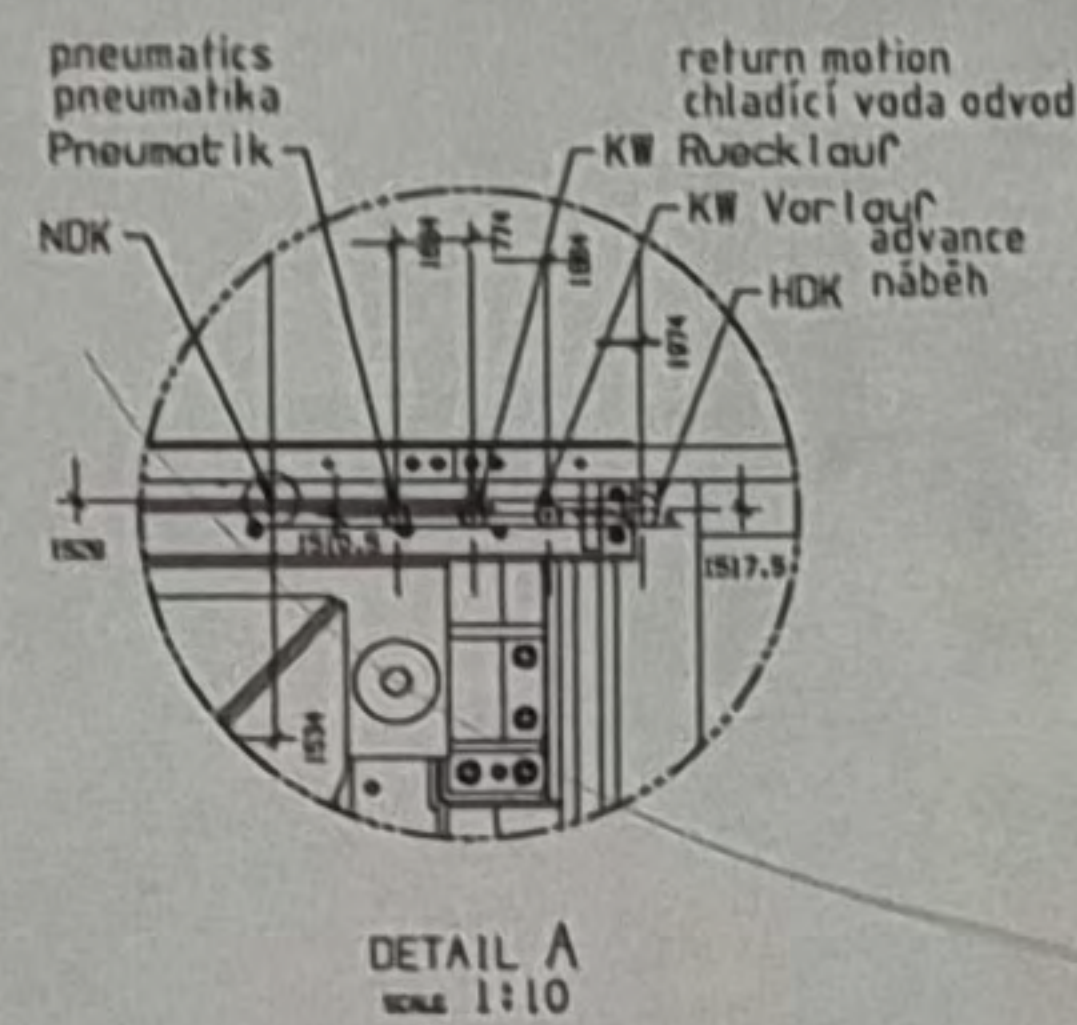
Machine Number:
ZC15-10-1

Det.: 05.04.2007 Ting

obráběcí středisko

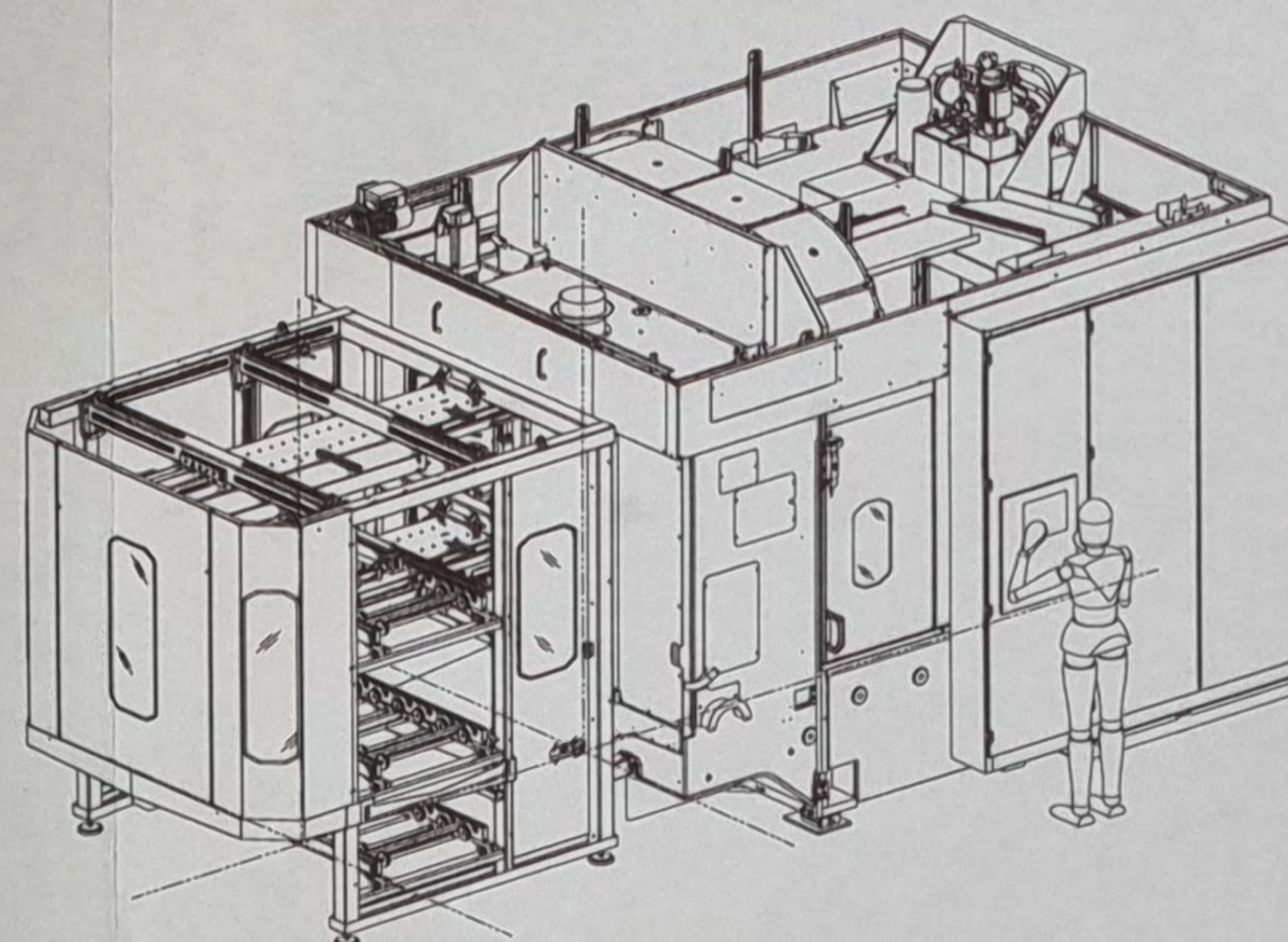
0	GROB		Bearbeitungszentrum	G523A2-1021		
	M1:10		machining center	Item ID: Spec:	Rev:	Bl.3 v.3

CAD - manuelle Änderung nicht erlaubt!
CAD - manual changes are not allowed!
General tolerances ISO 2768 - m
Please note protection mark ISO 16016

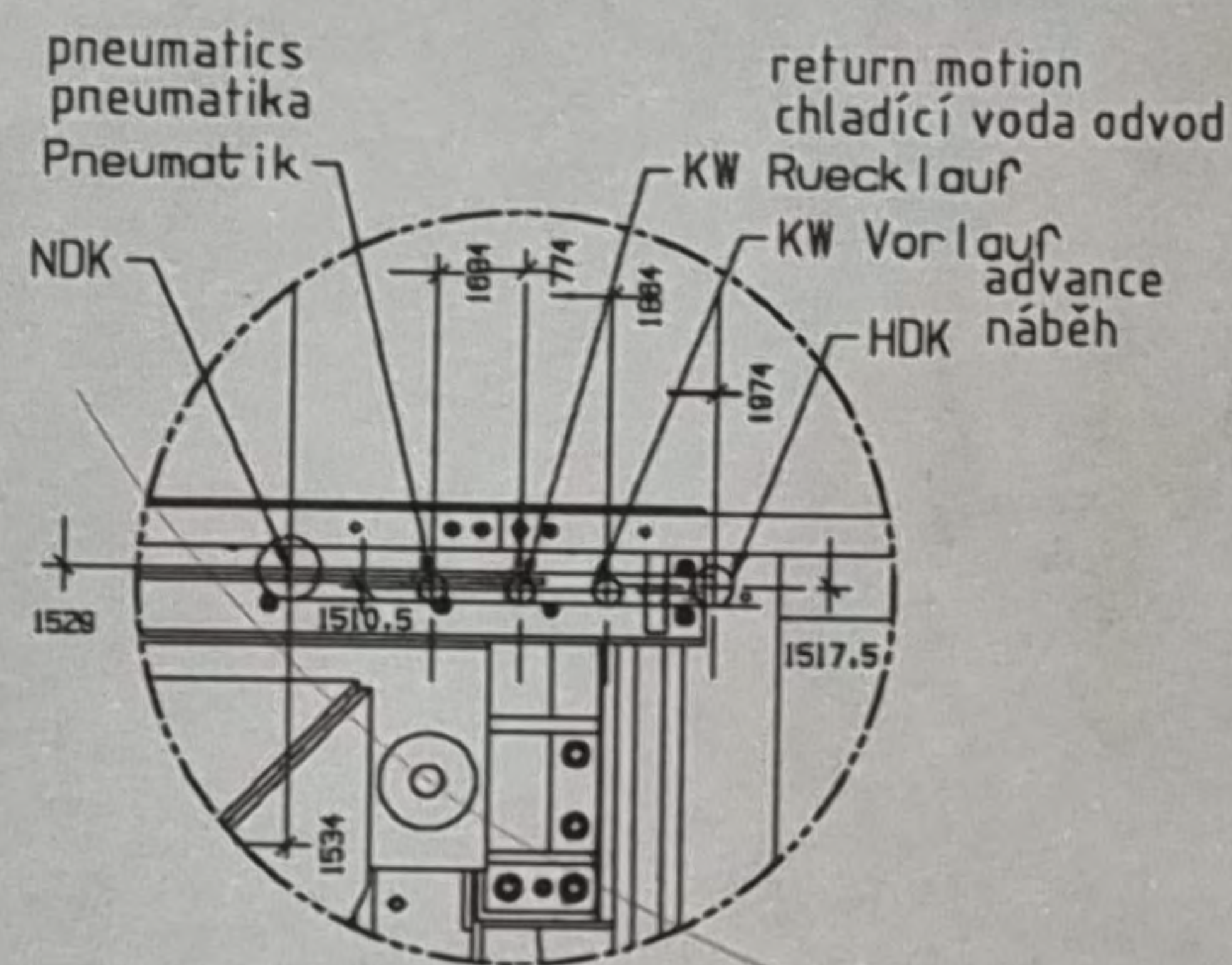


	X-osa	Y-osa	Z-osa
	X-Achse x-axis	Y-Achse y-axis	Z-Achse z-axis
Hub stroke	750	840	865

Machine Number:
ZC15-10-2



Ingp.		05.04.2007		Ting	
Des.		05.04.2007		Schuldschicht	
obraběci středisko					
0	GROB	Bearbeitungszentrum	G523A2-1022		
	1/20	machining center	Prm ID: Spec	Rev:	Bl. 1 v. 3
CAD - manualle Änderung nicht erlaubt! CAD - manual changes are not allowed CAD - manual changes are not allowed Please not protection mark! 05.10.08					



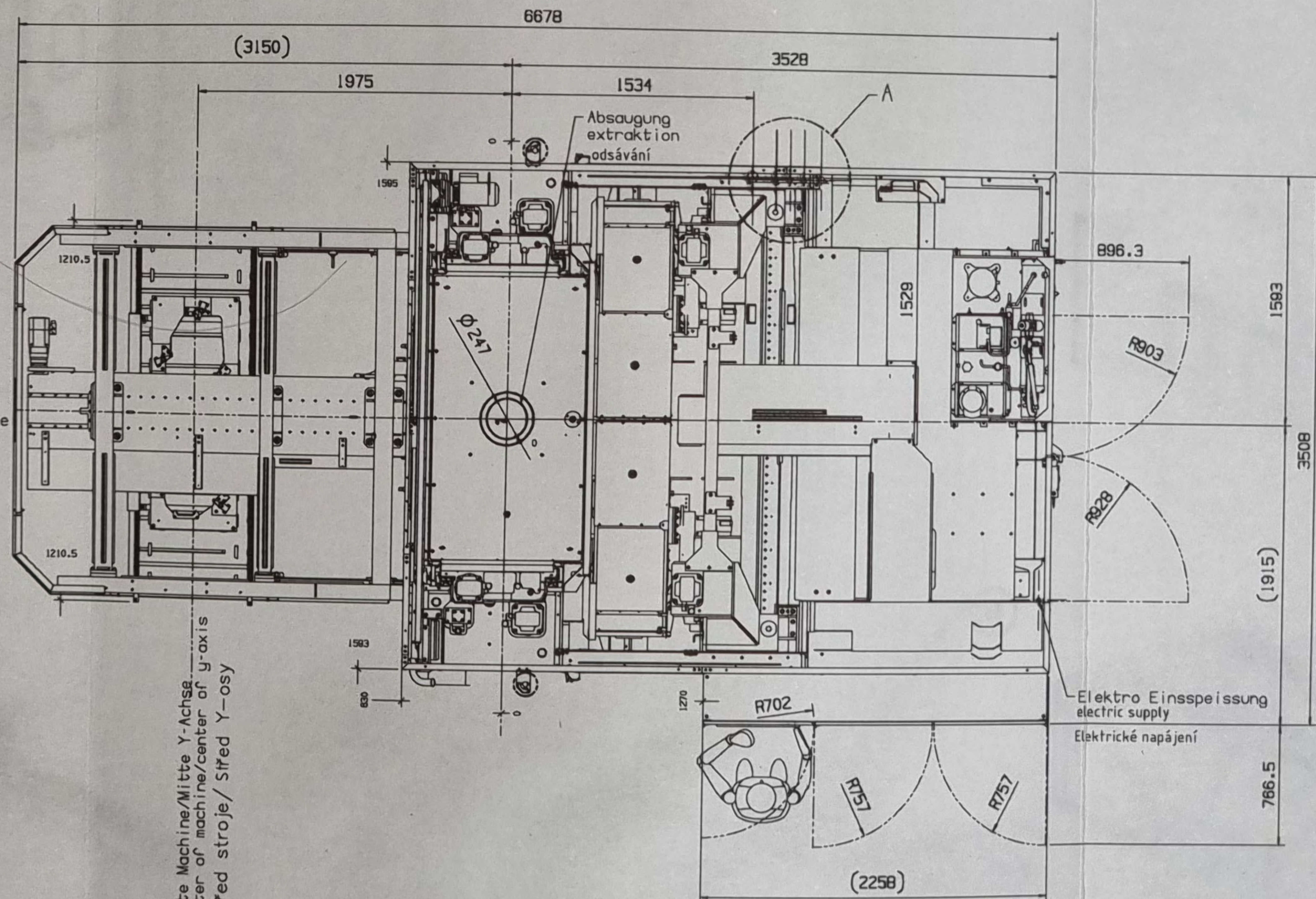
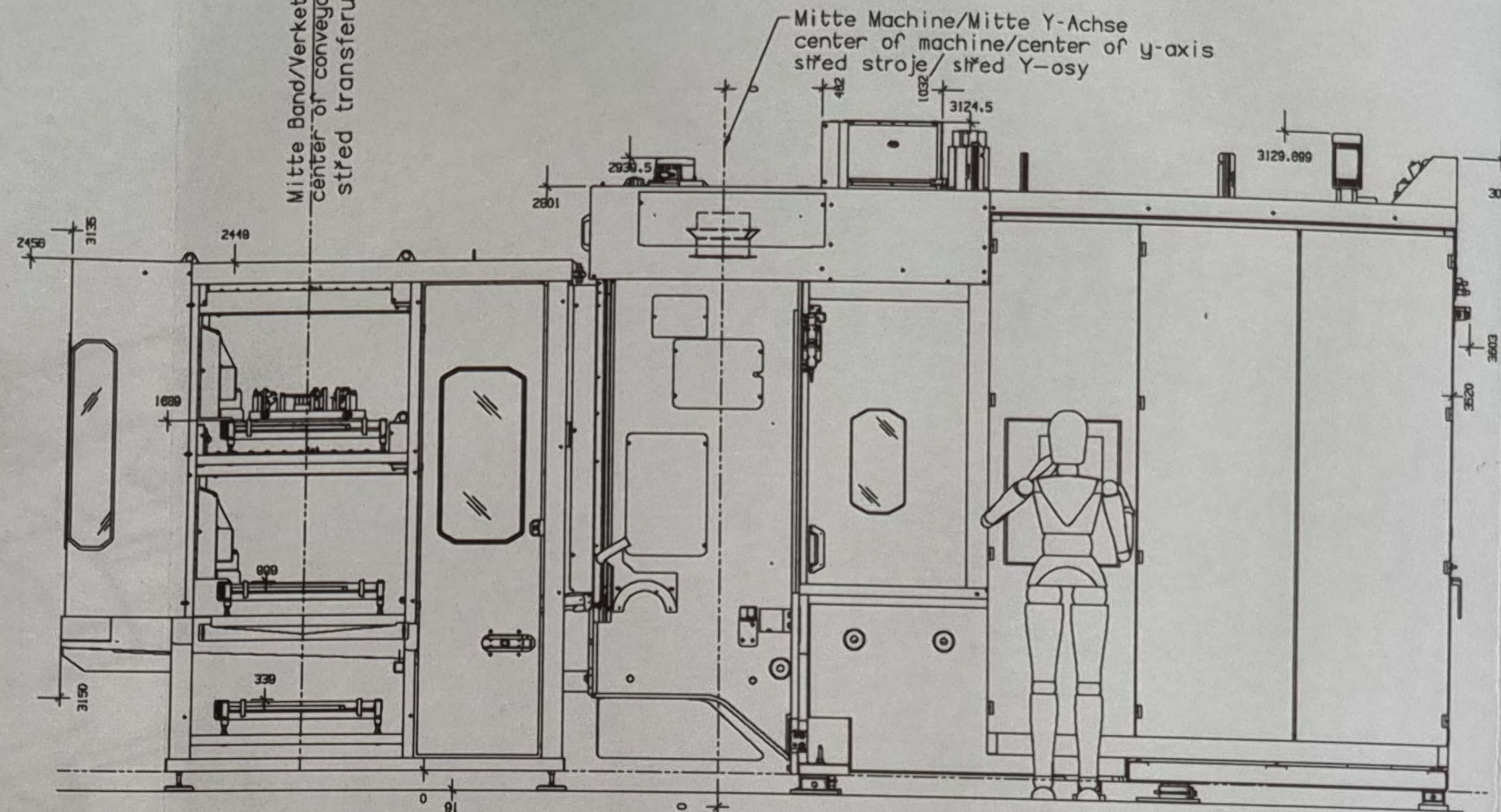
DETAIL A
SCALE 1:10

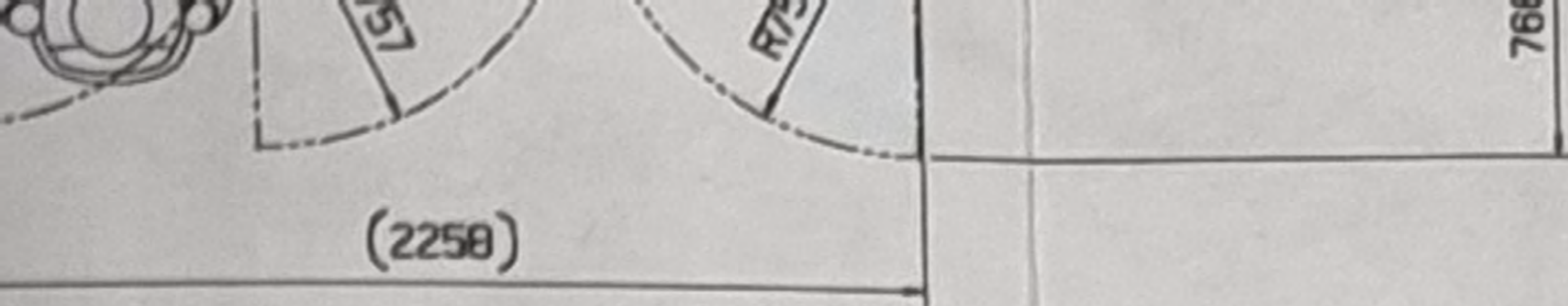
Mitte Maschine
center of machine
střed stroje

Mitte Machine/Mitte Y-Achse
center of machine/center of y-axis
Střed stroje/ střed Y-osy

Mitte Band/Verkettung
center of conveyor
střed transferu

Mitte Machine/Mitte Y-Achse
center of machine/center of y-axis
střed stroje/ střed Y-osy



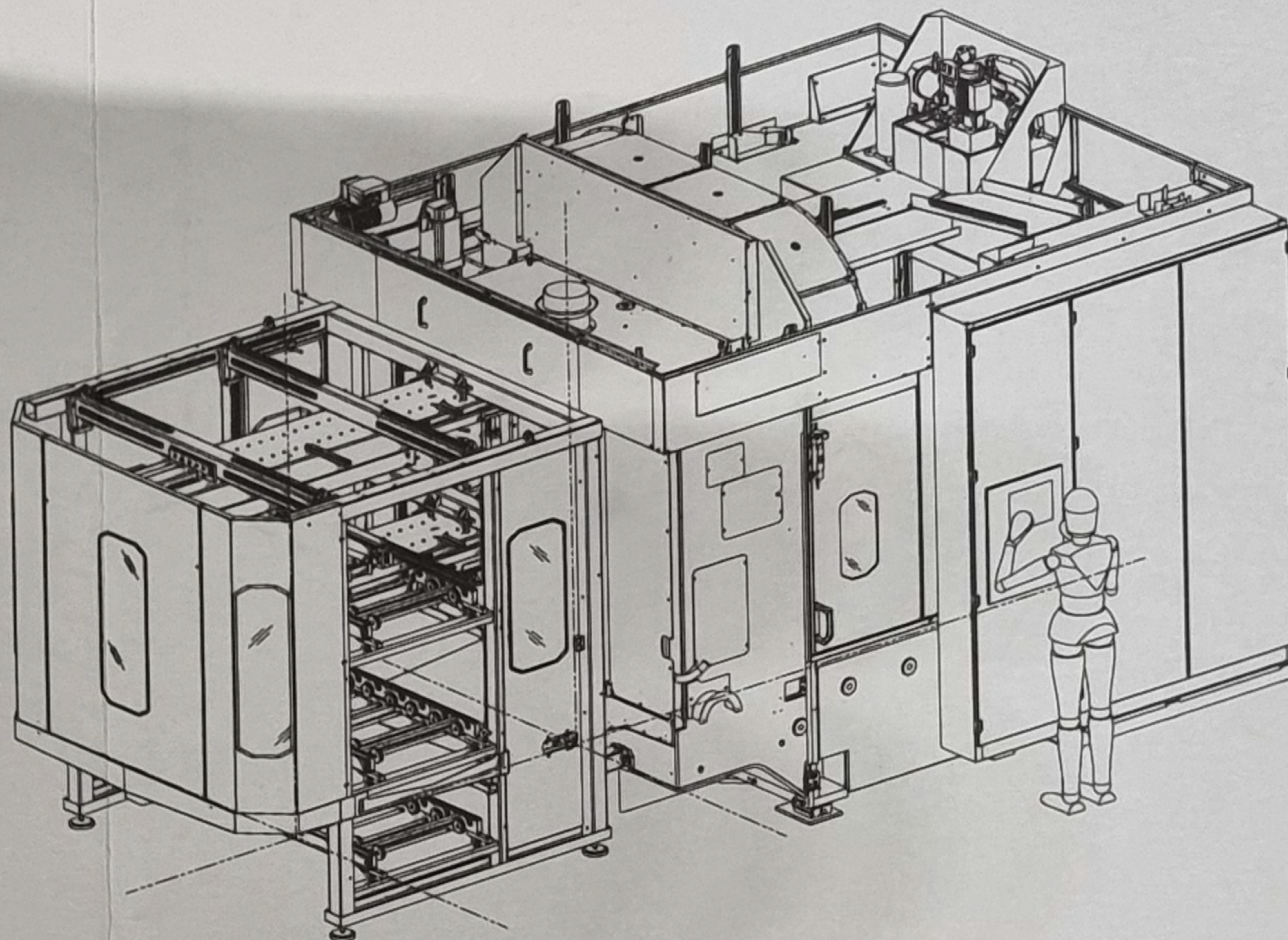


Otvor pro dveře

Nakládací dveře zobrazené otevřené

zdvih

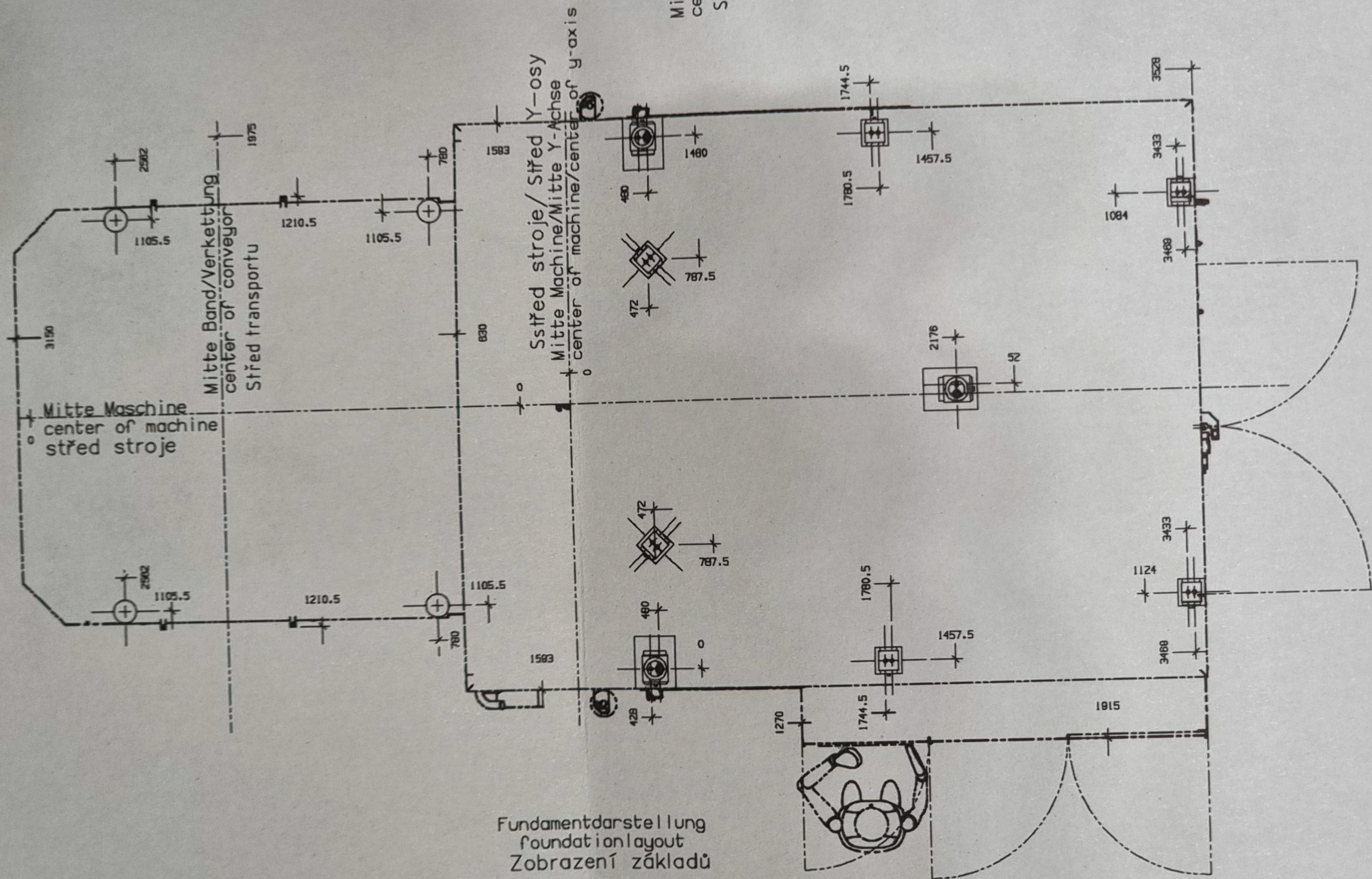
Hub
stroke

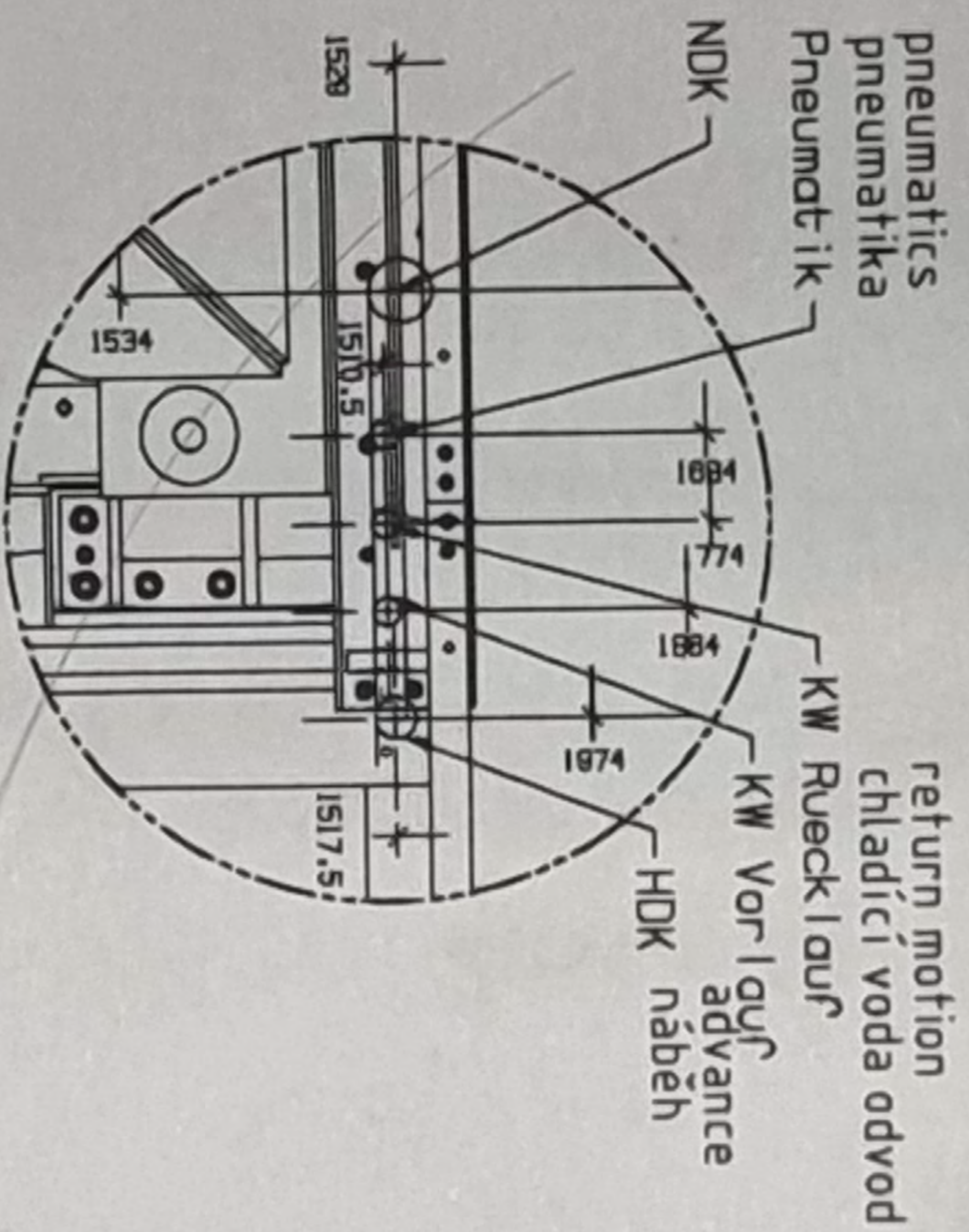


Insp.:
Def.: 05.04.2007
Des.: 05.04.2007

	GROB	
0	1:20	

CAD - manuelle Änderung
CAD - manual changes are
General tolerances ISO 2768
Please note protection ma

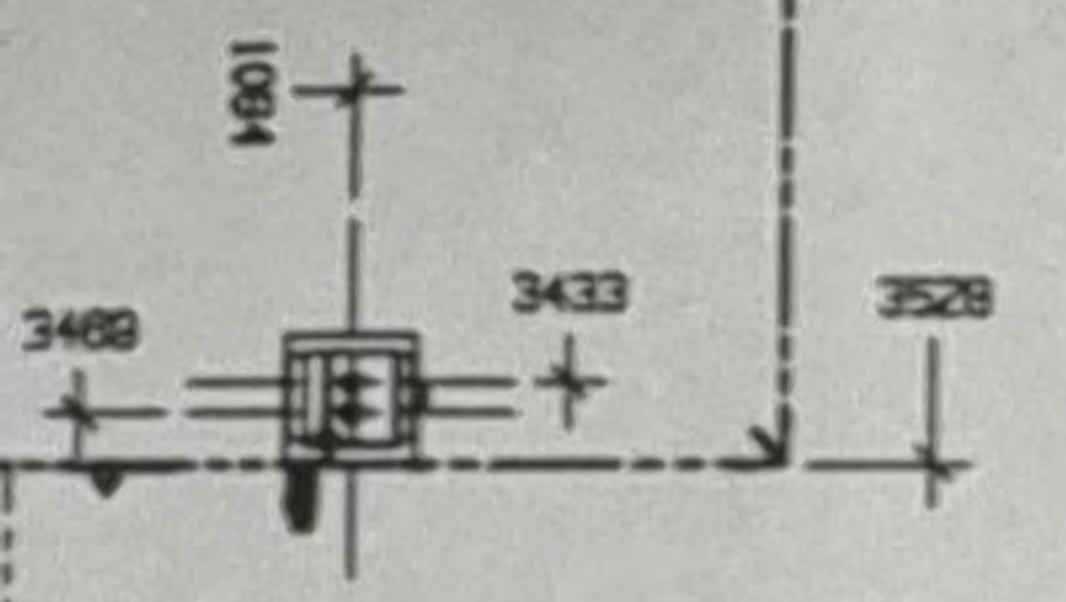
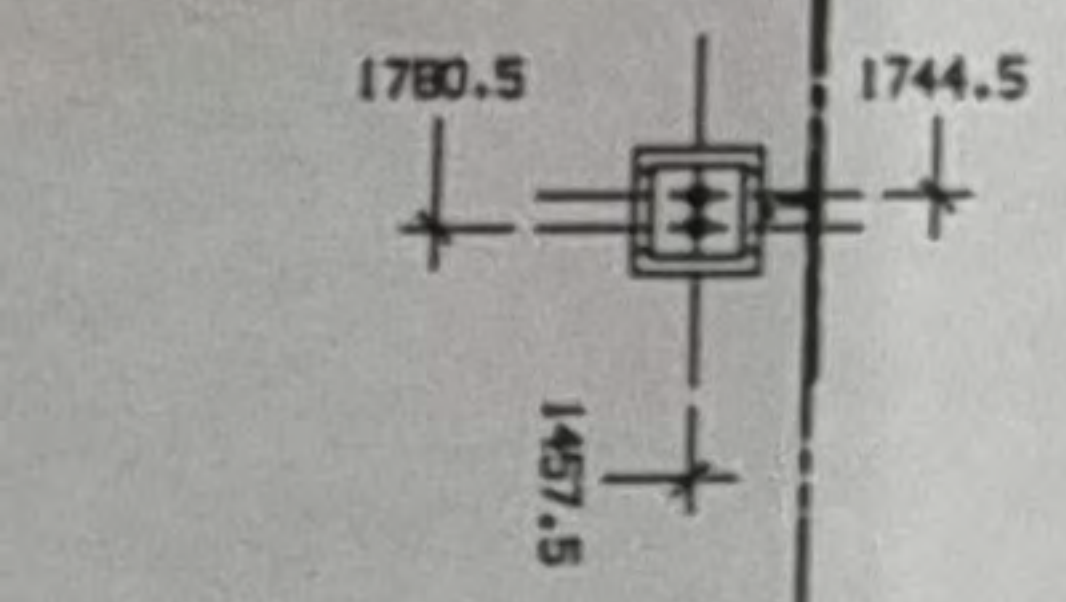
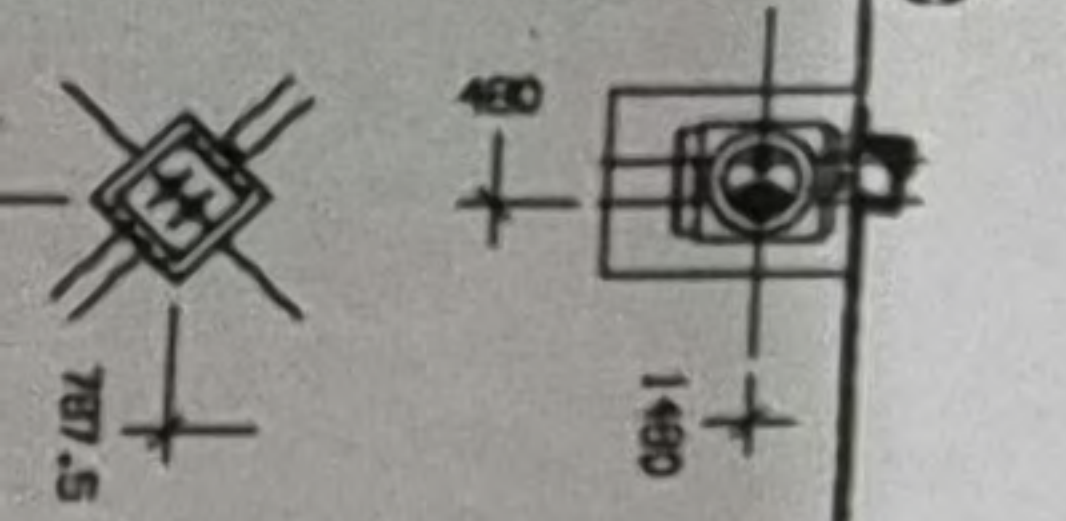




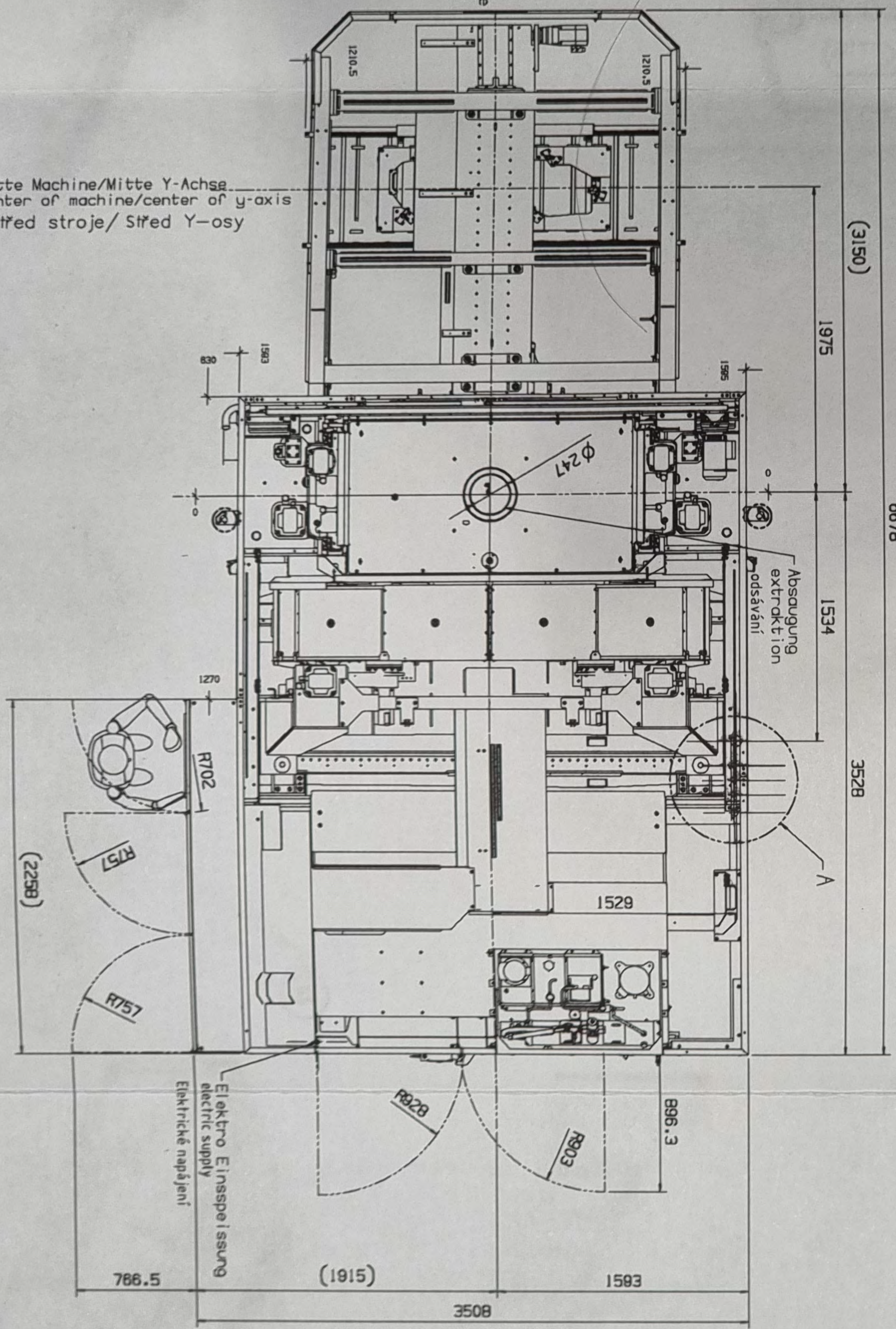
DETAIL A
SCALE 1:10

Mitte Maschine
center of machine
střed stroje

ed stroje/ Střed Y-osy
Machine/Mitte Y-Achse
center of machine/center of y-axis



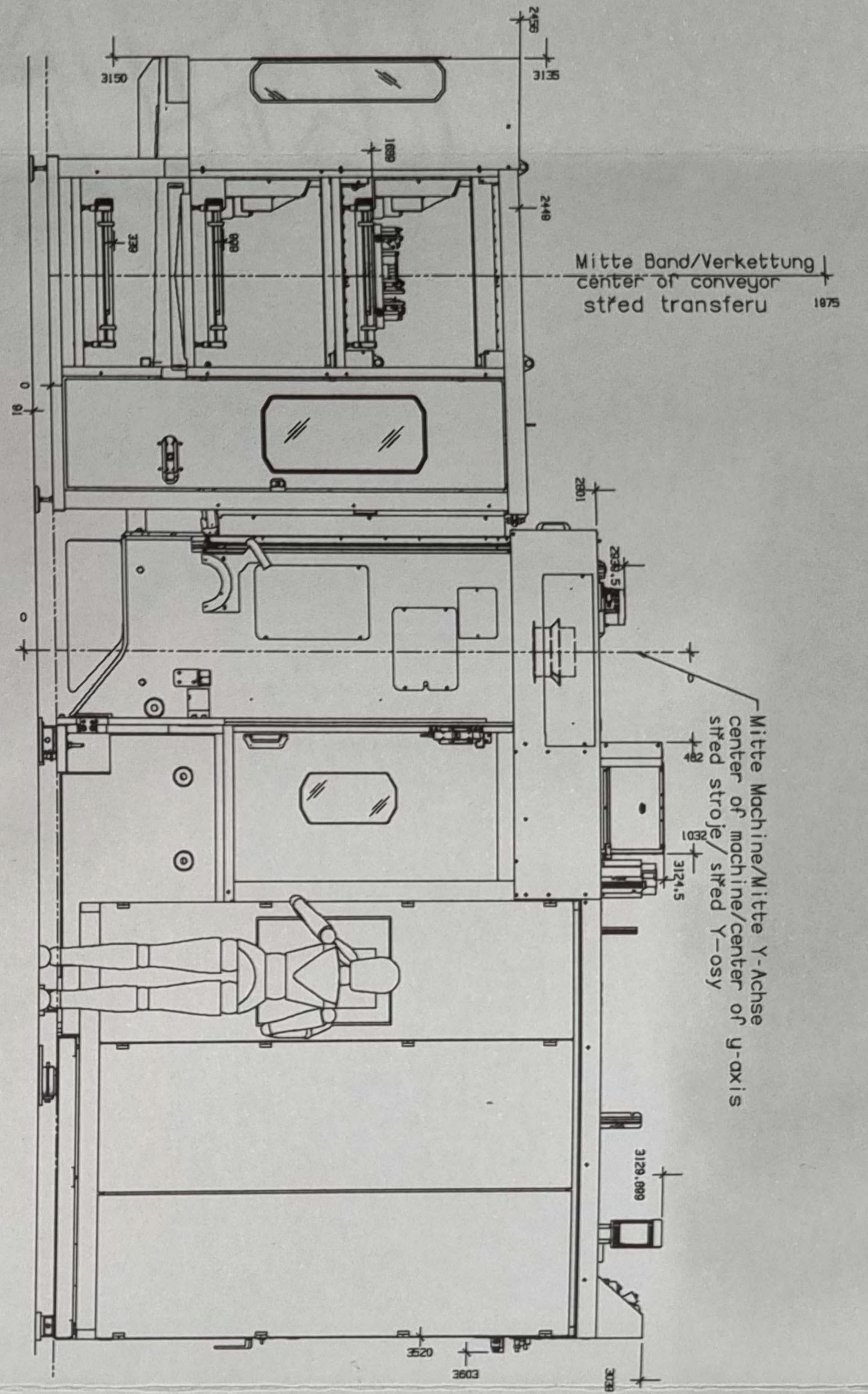
Mitte Machine/Mitte Y-Achse
center of machine/center of y-axis
Střed stroje/ Střed Y-osy



Elektro Einspeisung
electric supply
Elektrické napájení

stroje
machine
of machine

6678

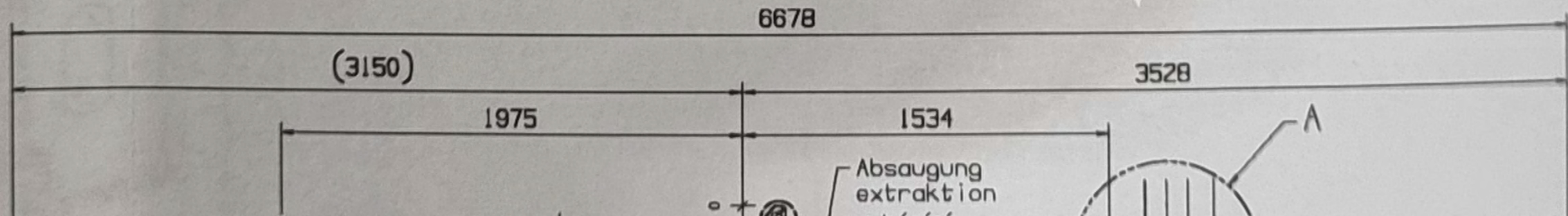
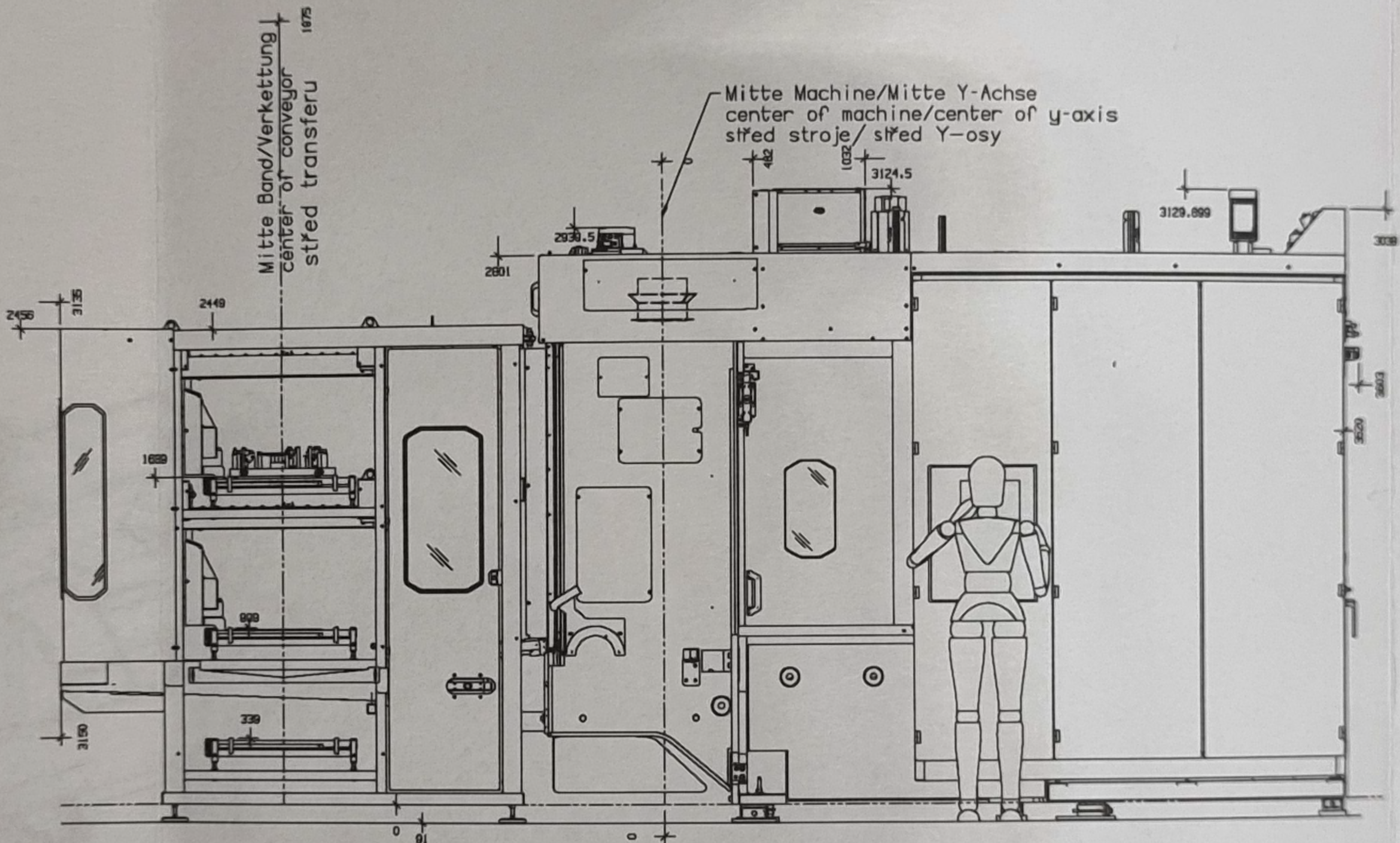


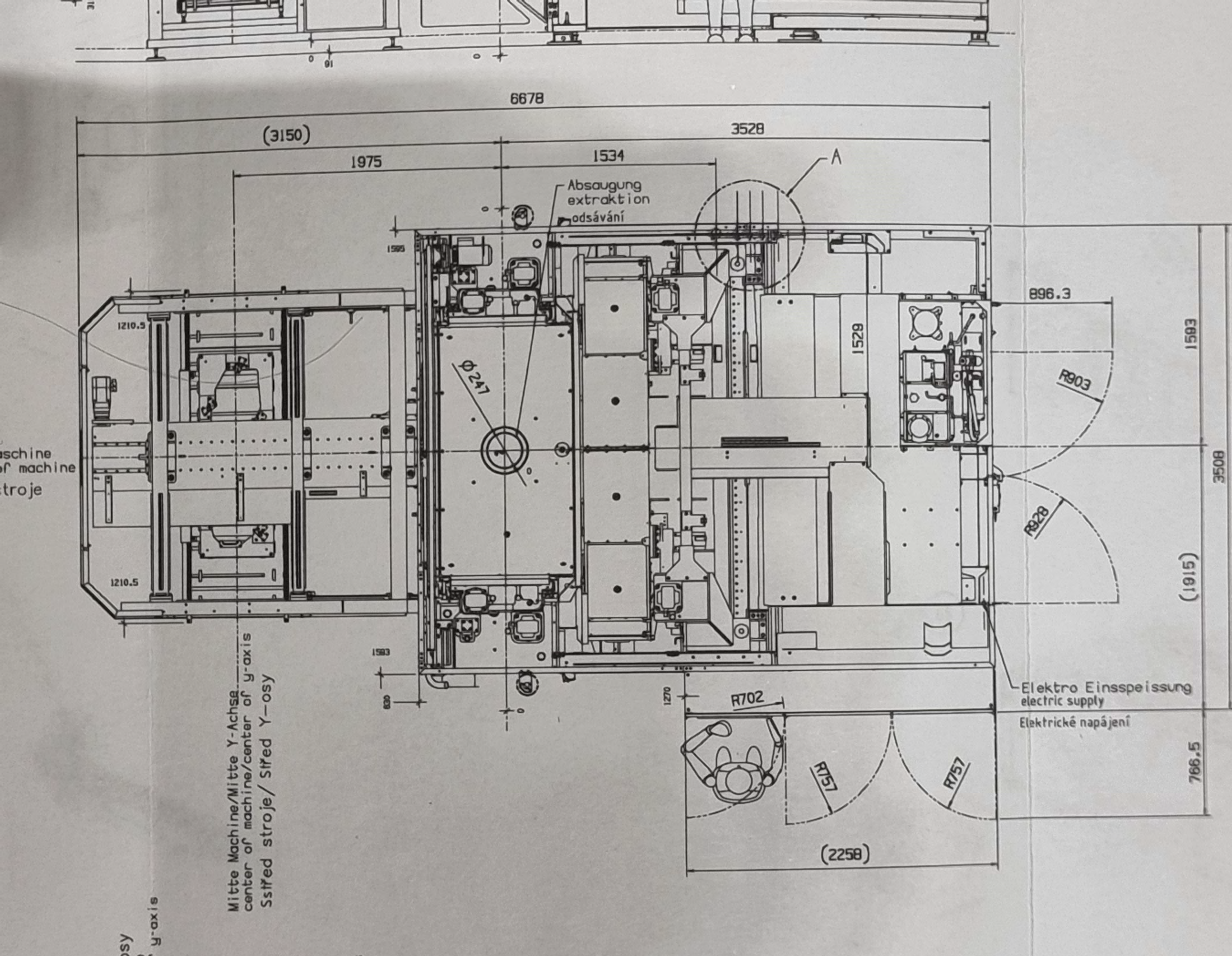
Mitte Band/Verkettung
center of conveyor
střed transferu

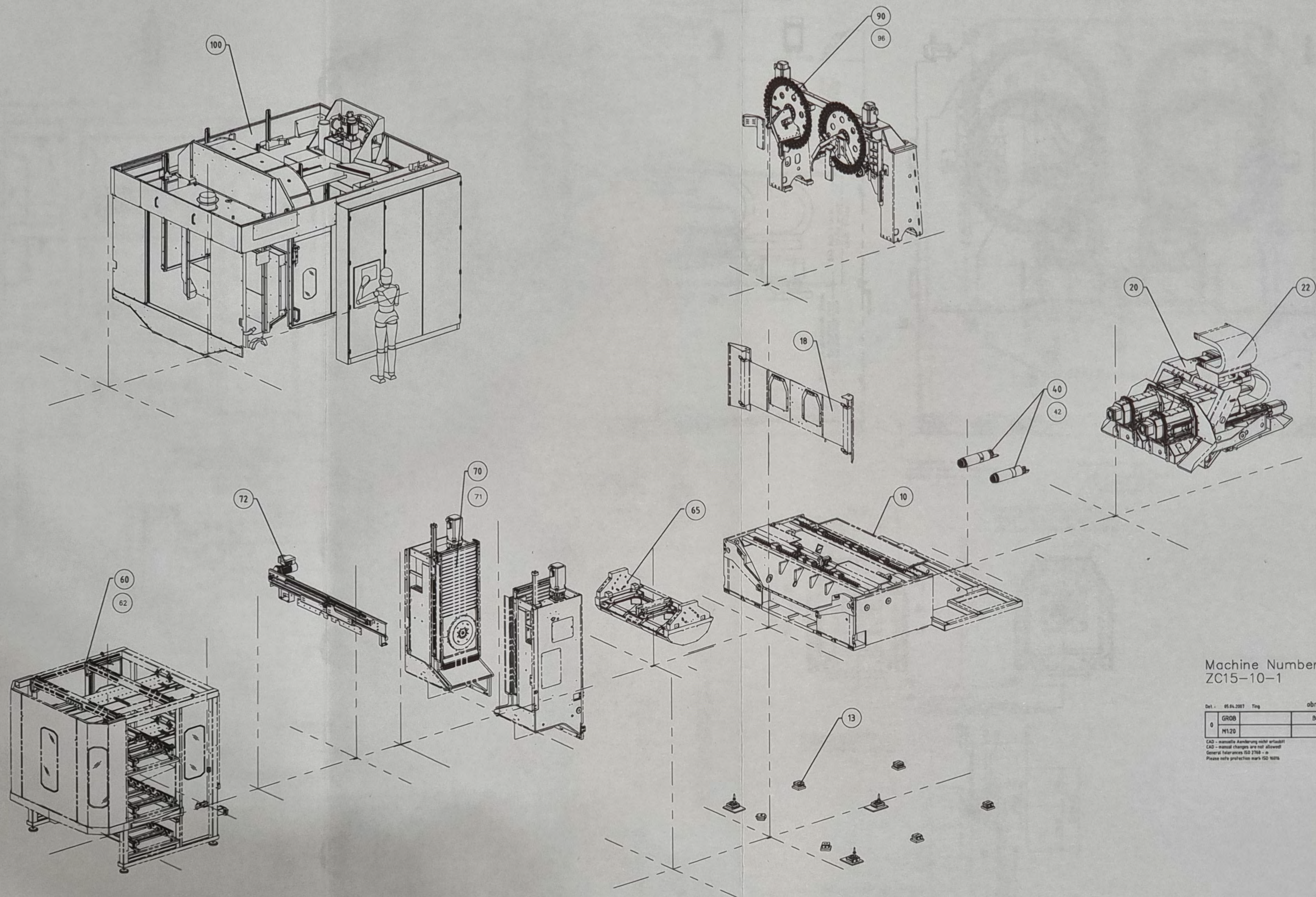
Mitte Machine/Mitte Y-Achse
center of machine/center of y-axis
střed stroje/ střed Y-osy

Mitte Band/Verkettung
center of conveyor
střed transferu 1875

Mitte Machine/Mitte Y-Achse
center of machine/center of y-axis
střed stroje/ střed Y-osy

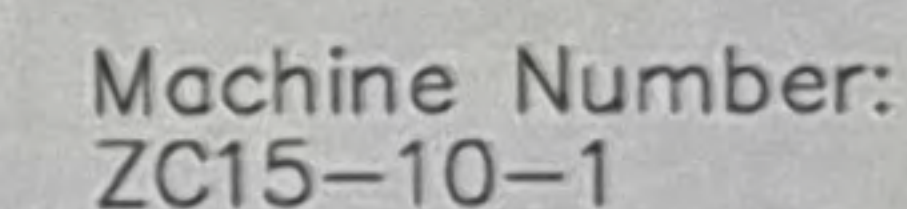






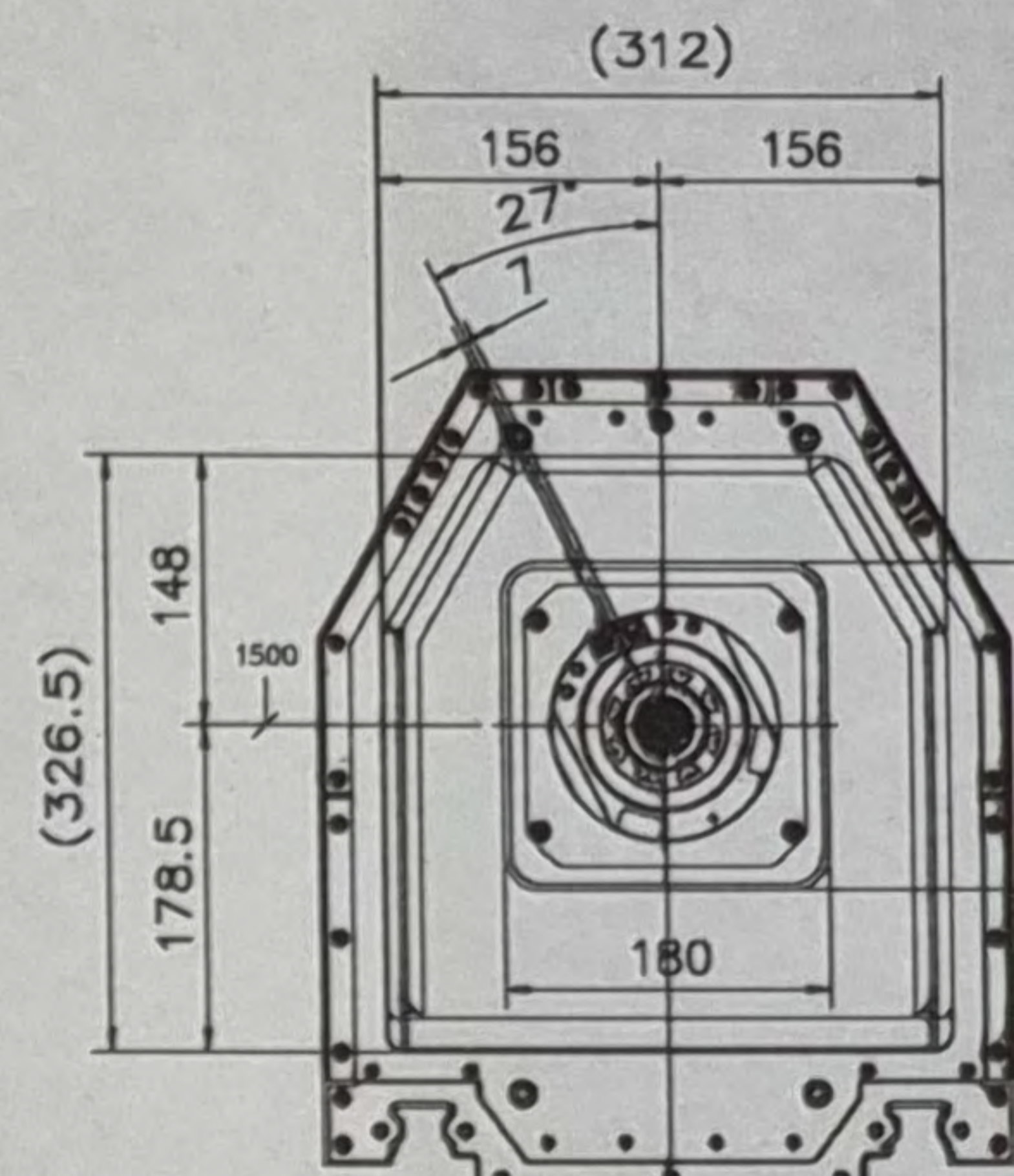
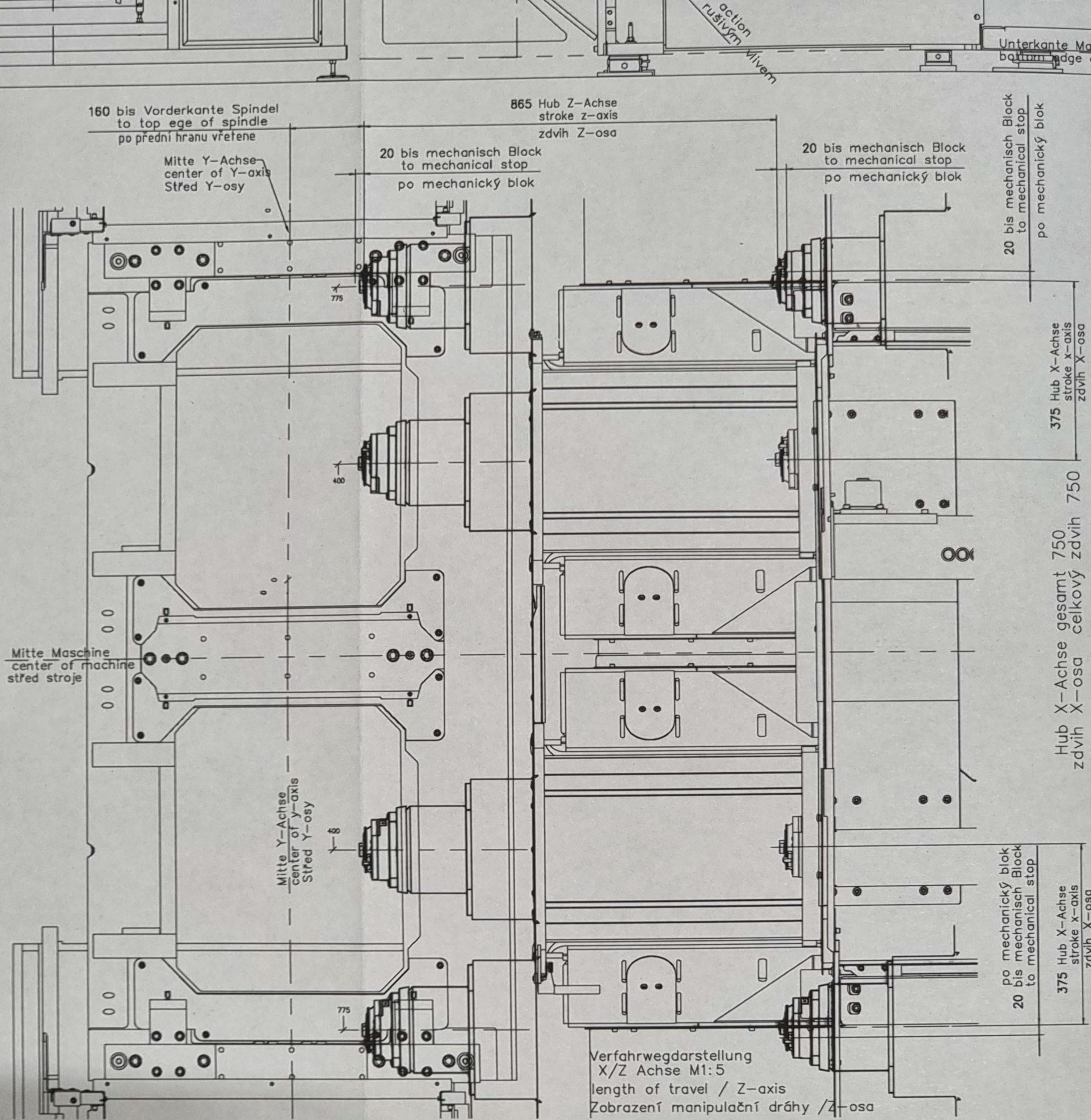
Machine Number:
ZC15-10-1

Del.: 95.6A.2007 Trq		obráběcí středisko	
0	GROB	Bearbeitungszentrum	G523A2-1022
	M120	machining center	Item ID: Rev: BL 2 v. 3
CAD - manual changes are not allowed! CAD - manual changes are not allowed! General tolerances ISO 2768 - m Please note protection mark ISO 9000			

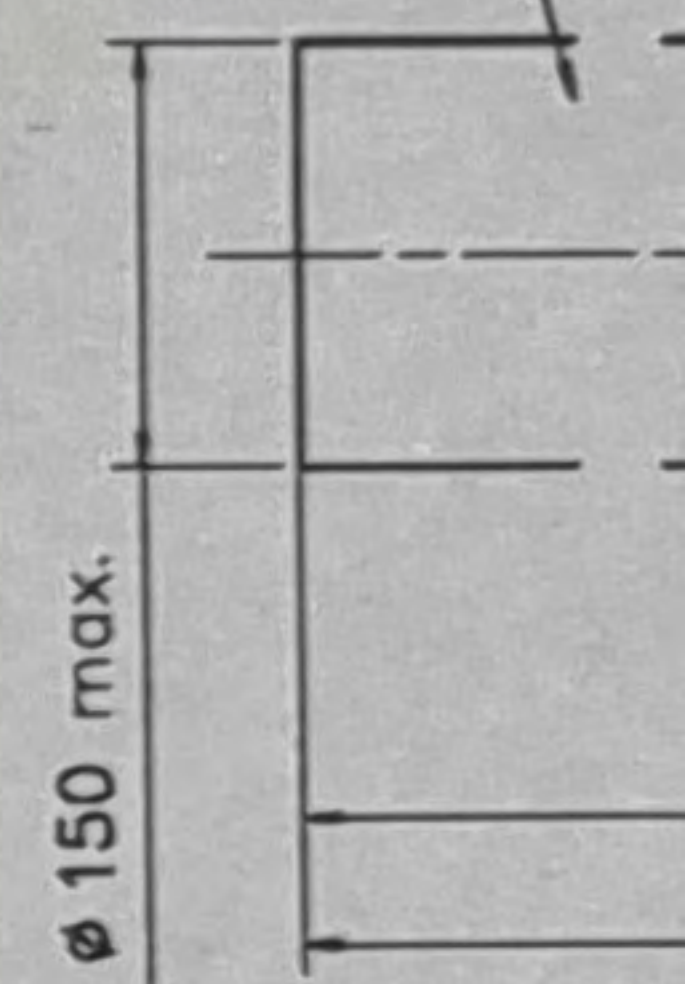


CAD - manuelle Änderung nicht erlaubt!
CAD - manual changes are not allowed!
General tolerances ISO 2768 - m
(Please note protection mark ISO 18015)

to top edge of conveyor
 909 bis Oberkante Band/Verkettung
 po horní hranu pásu
 339 bis Oberkante Band/Verkettung
 po horní hranu pásu



Werkzeuggewicht 8kg
 toolweight 8kg
 max- hmotnost nástroje



160 bis Vorderkante S
 to front edge of spi
 po přední hranu vřete

0 bis mechanisch Block
to mechanical stop
po mechanický blok

20 bis mechanisch Block
to mechanical stop
po mechanický blok

Hub X-Achse gesamt 750
zdvih X-osa celkový zdvih 750

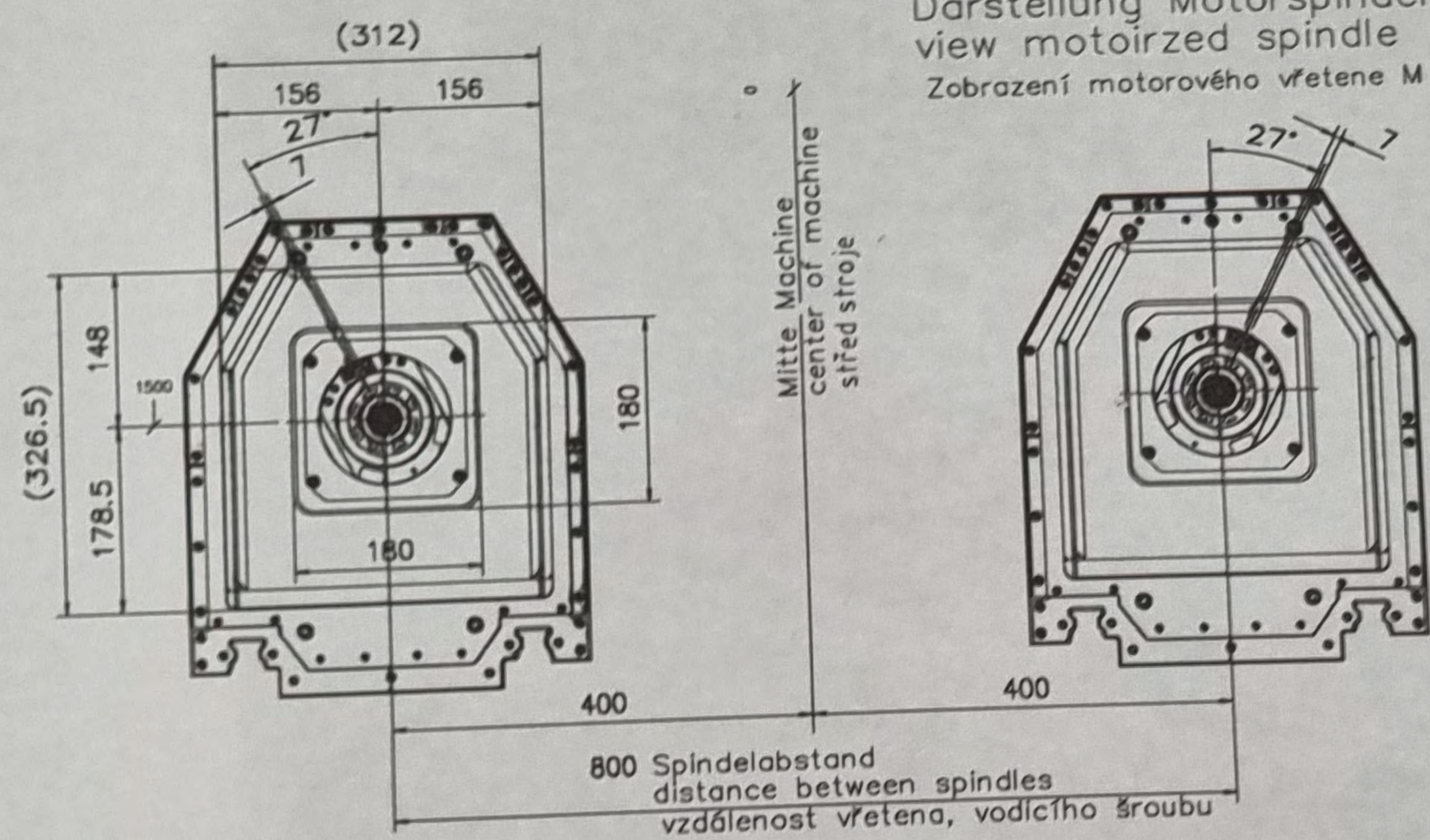
20 bis mechanisch Block
to mechanical stop
po mechanický blok

375 Hub X-Achse
stroke x-axis
zdvih X-osa

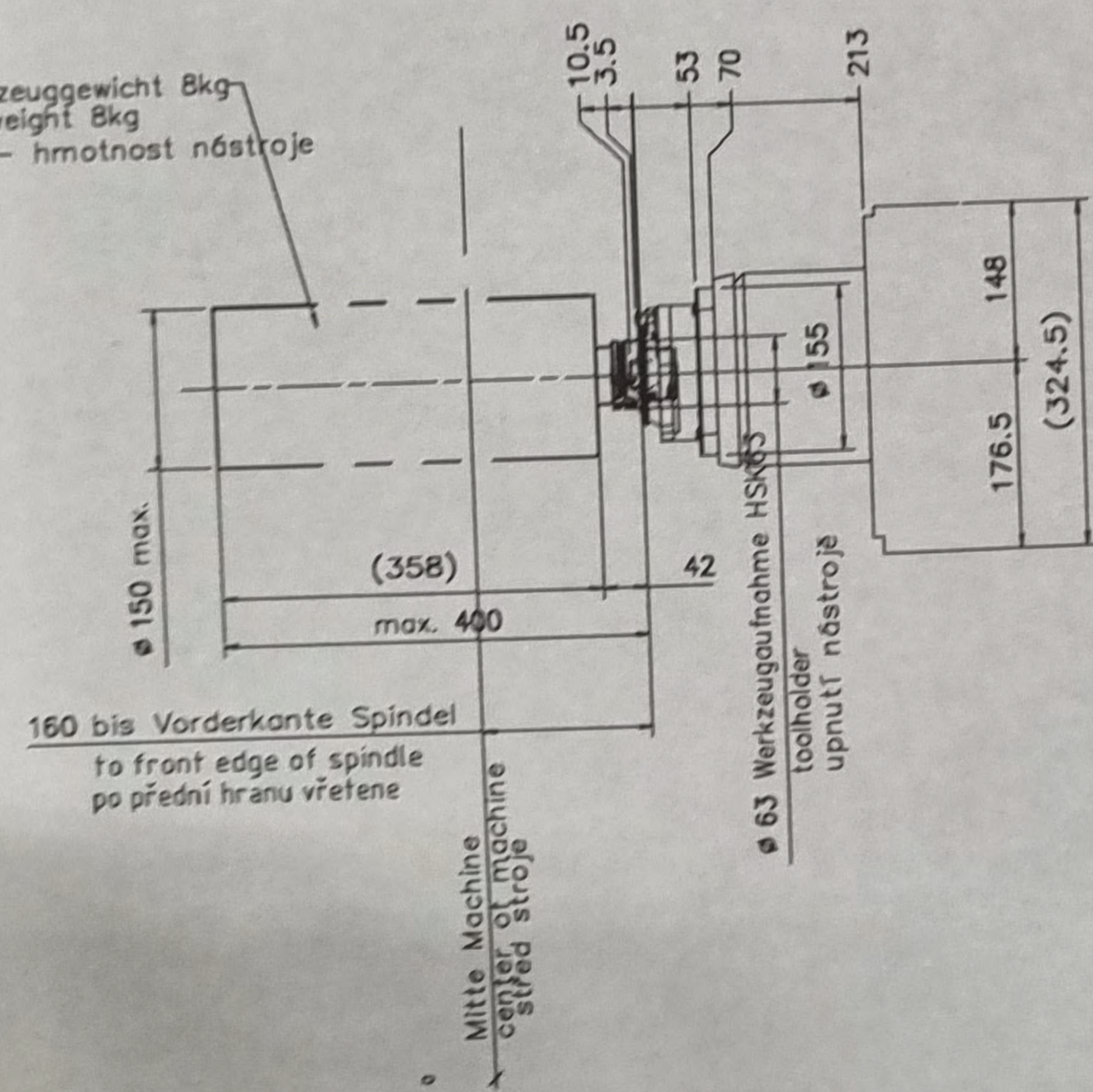
Unterkante Maschine
bottom edge of machine
spodní hrana stroje

Ansicht ohne: Maschinenverkleidung
und ohne Staender
view without: cover
column
Pohled nakreslen bez
zakrytování stroje
a bez stojanu

Darstellung Motorspindel M1:5
view motorized spindle
Zobrazení motorového vřetene M 1:5



Werkzeuggewicht 8kg
toolweight 8kg
max- hmotnost nástroje



Machine Number:
ZC15-10-1

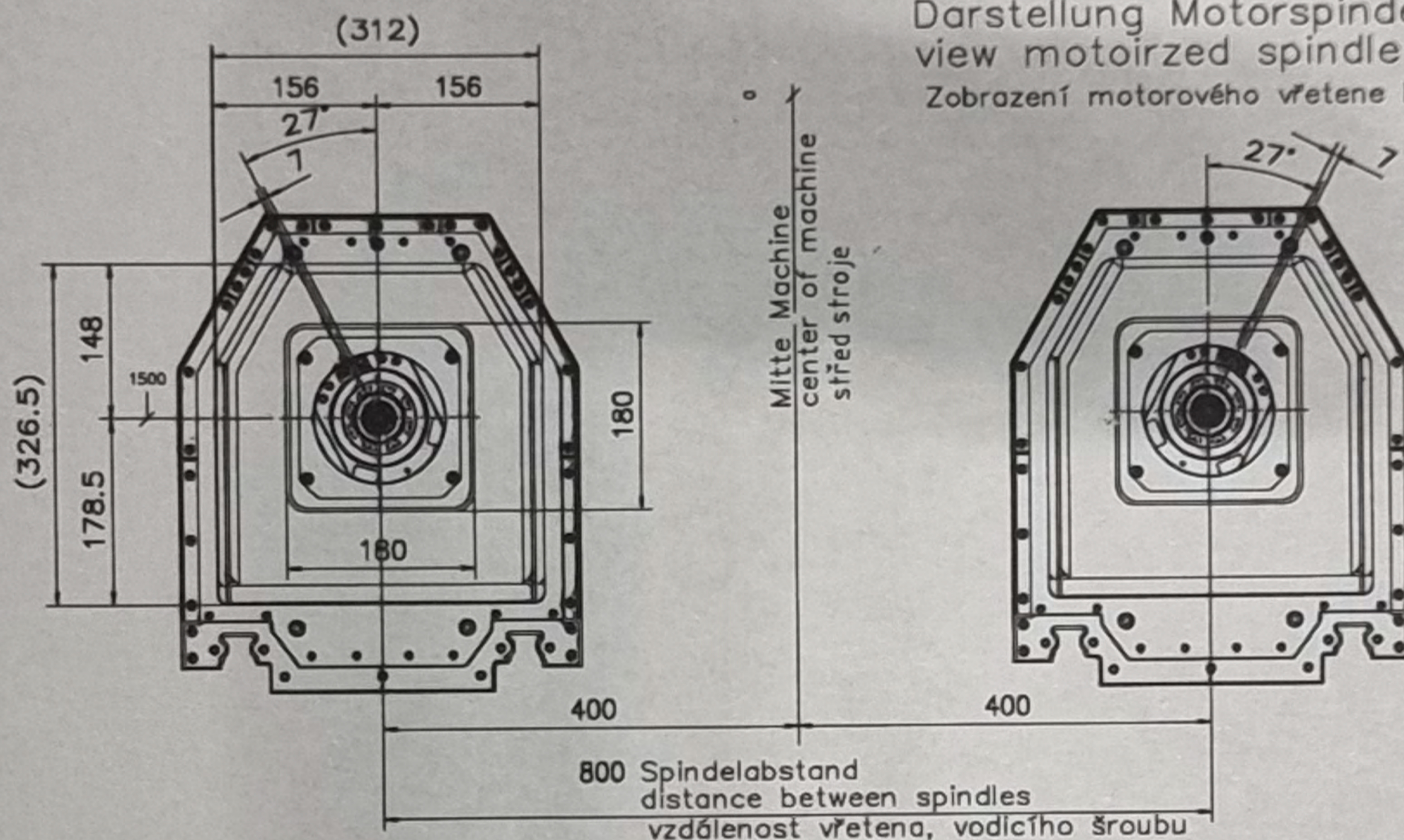
Def.: 05.04.2007 Ting		obráběcí středisko	
0	GROB	Bearbeitungszentrum	Item ID:
	M1:10	machining center	Spec:

CAD - manuelle Änderung nicht erlaubt!
CAD - manual changes are not allowed!
General tolerances ISO 2768 - m
Please note protection mark ISO 16016

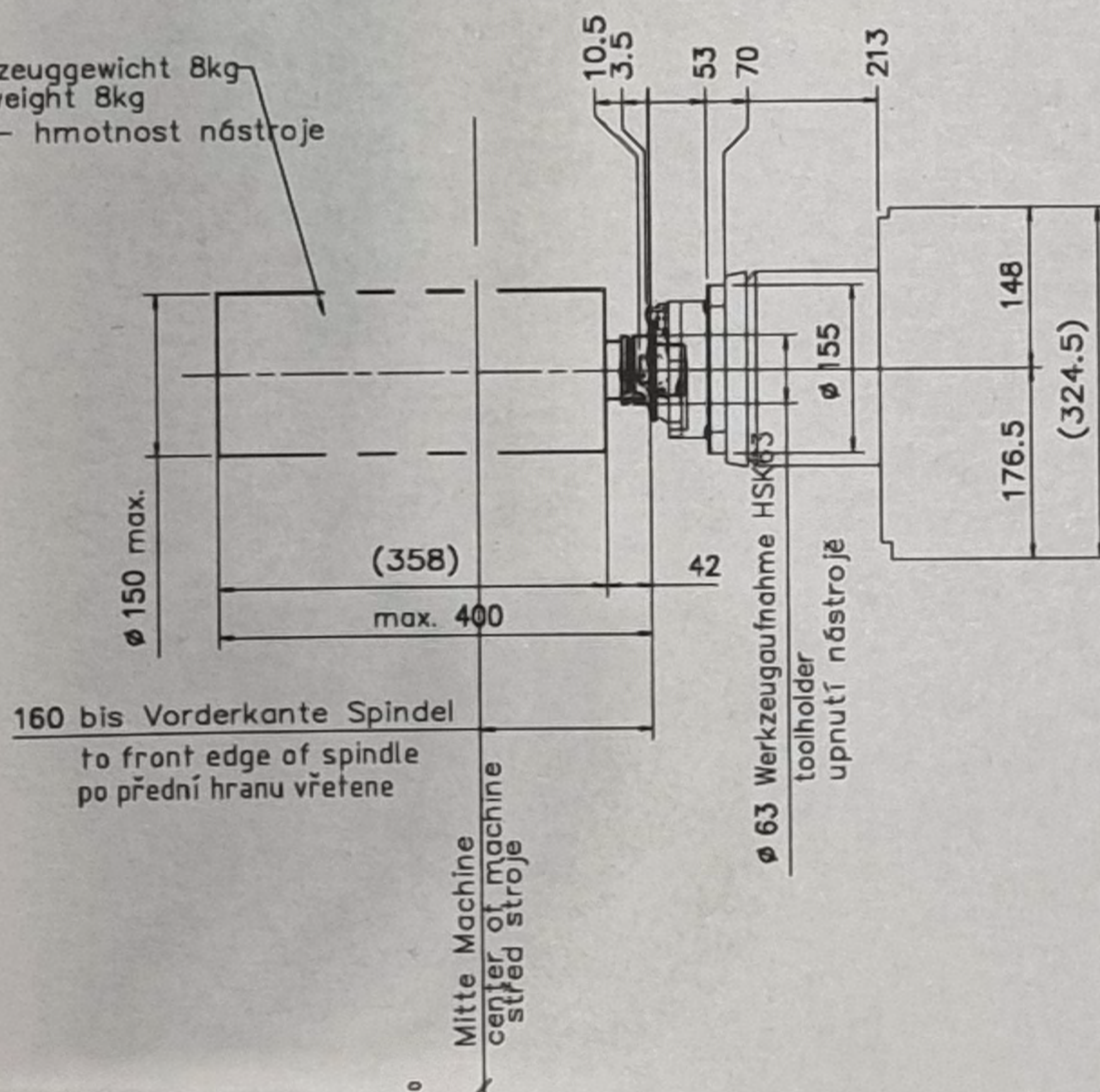
Ansicht ohne: Maschinenverkl
und ohne Sta
view without: cover
column
Pohled nakreslen bez
zakrytování stroje
a bez stojanu

Darstellung Motorspindel M1:5
view motorized spindle

Zobrazení motorového vřetene M 1:5



Werkzeuggewicht 8kg
toolweight 8kg
max- hmotnost nástroje



Werkzeugmagazin mit jeweils 40 Werkzeugplätzen
tool magazine with 40 tool pockets

Zásobník obrobků s 40 místy na nástroje

Mitte Maschine
center of machine
střed stroje

409.908 Hub YM-Achse
zdvih Y-osa

2429.75

2019.842

1500 bis Mitte Spindel to center of spindle střed vřetene

- Unterkante Maschine
bottom edge of machine
spodní hrana stroje

Ansicht ohne: Maschinenverkleidung
und ohne Staender
view without: cover
column
Pohled nakreslen bez
zakrytování stroje
a bez stojanu

Darstellung Motorspindel M1:5
view motorized spindle

Zobrazení motorového vřetene M 1:5

Mitte Machine
center of machine
střed stroje

~~27. 7~~