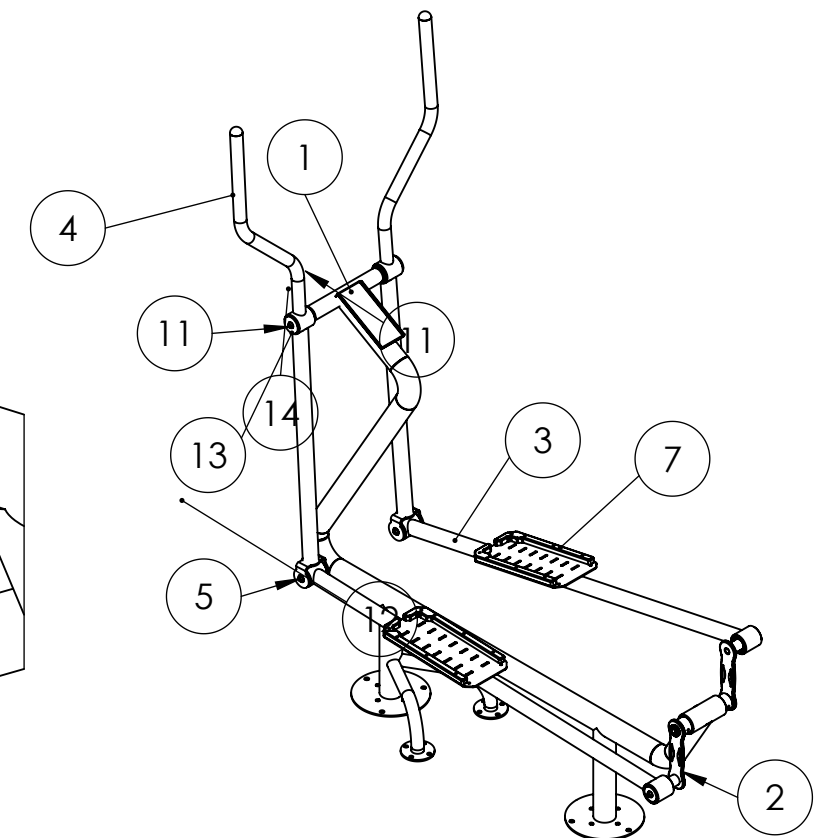
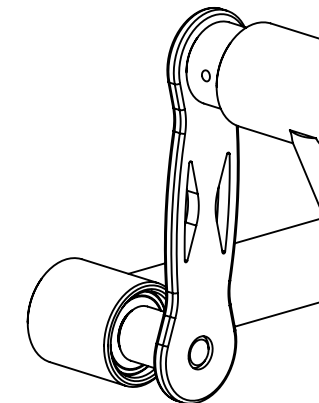
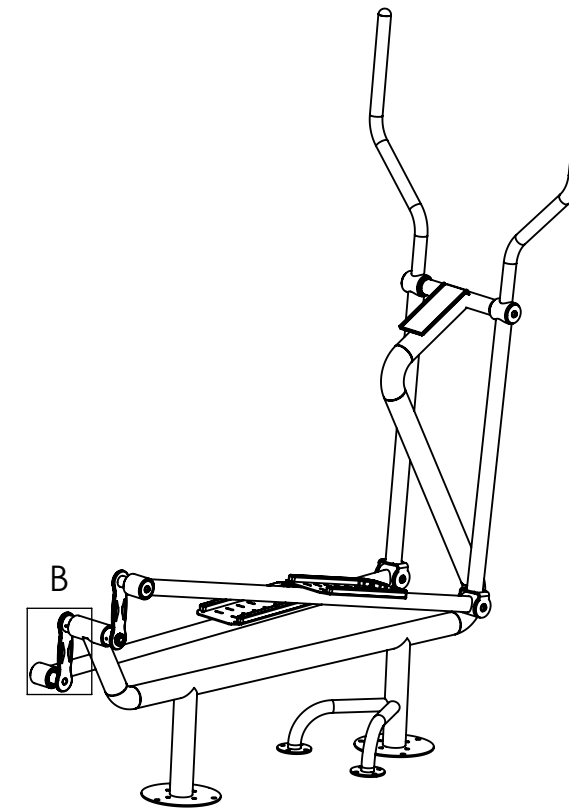
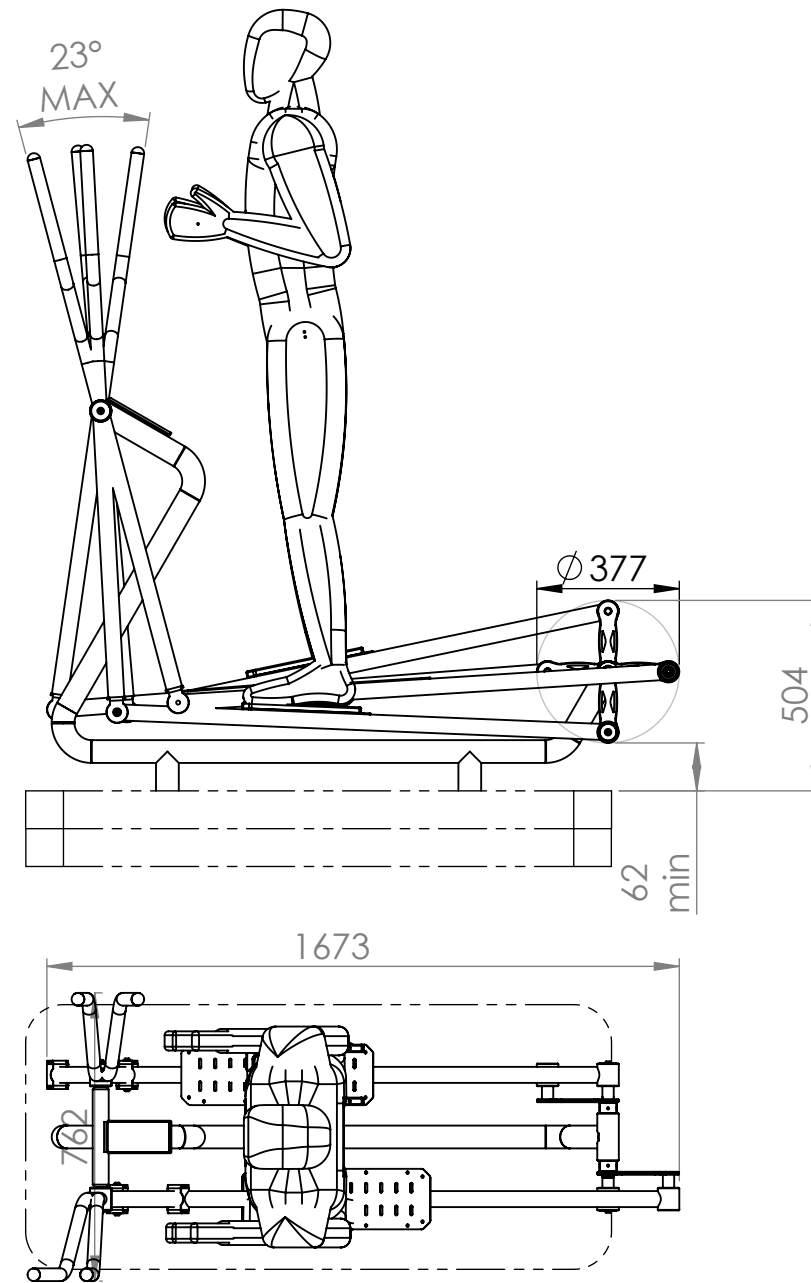




POS.	NUMBER	PCS	NAME	REV.	MATERIAL	CLASS
1	20-07236	1	Frame	A00		WE
2	20-07238	2	Support Plate	A00		WE
3	20-07036	2	Tube WELD	A00		WE
4	20-07043	2	Support handle	A00		WE
5	20-07248	2	Bearing block	A00		-
6	10-07131	4	Tube 20x1.5x77	A00	S235	Sa
7	10-07038	4	Plate	A00	Elastodur Non-slip surface	CNC
8	10-07237	1	Pin 216 D-20 D17	A01	S235	-
9	10-00162	10	D47/d17			
10	M16_d17_DIN 125	3	Flat washer DIN125	Würth	8.8U	
11	M10_20(ISO 7380)	6	Bolt M10_20(ISO 7380)	Würth	8.8U	
12	M16x1.5_DIN1804	4	-	-	Wurt	-
13	M16_d17	2	Flat washer DIN9021	Würth	8.8U	
14	M14_d15_(DIN9021)	2	Flat washer DIN9021	Würth	8.8U	

Surface coating B (1 : 4)

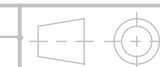
Painting
Hot dip galvanizing
Other
Revision

Total NDT 100mkmm
ZN(R) primer - 50 mkmm Topcoat - 50 mkmm
HDG acc. ISO 1461

No
A06
A05
A04
A03
A02
A01

Date

element
FITNESS



Surf.Area 3.64
Mass 49.72

Name:

CROSS TRAINER

Drawing No:

20-07070

A00 A3
MO

Welding
Stamped steel parts
LINEAR AND ANGULAR
DIMENSIONS

DIN / ISO
DIN EN ISO 13920
DIN 6930
DIN ISO 2768

Class
BF
g
CL

Material:

SCALE:1:20

Sheet 1 of 2

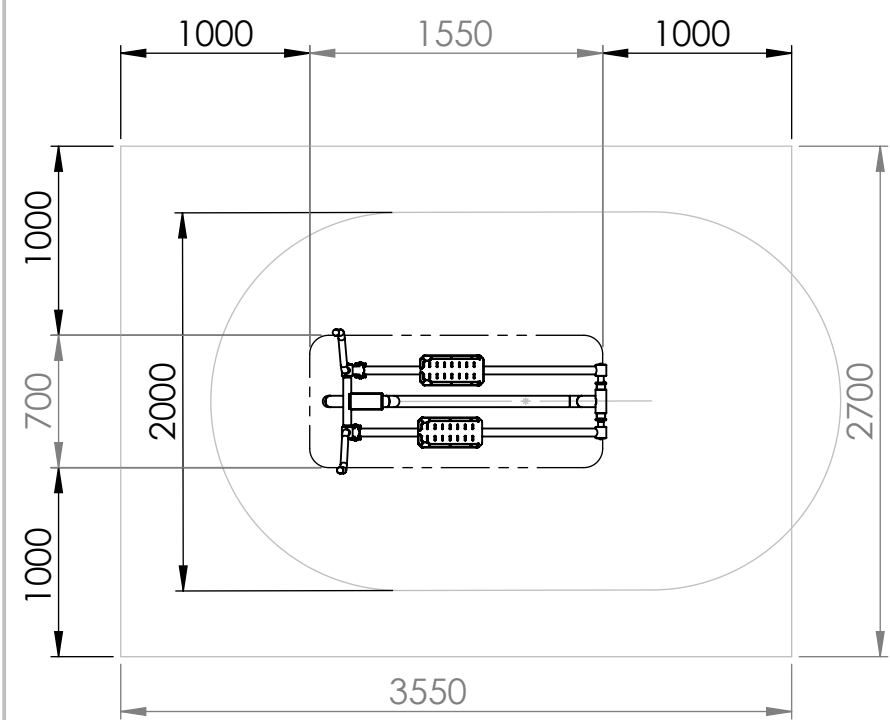
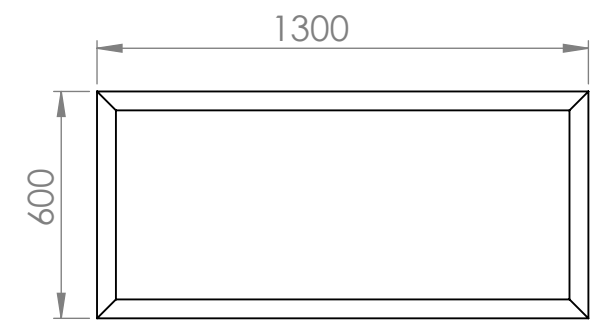
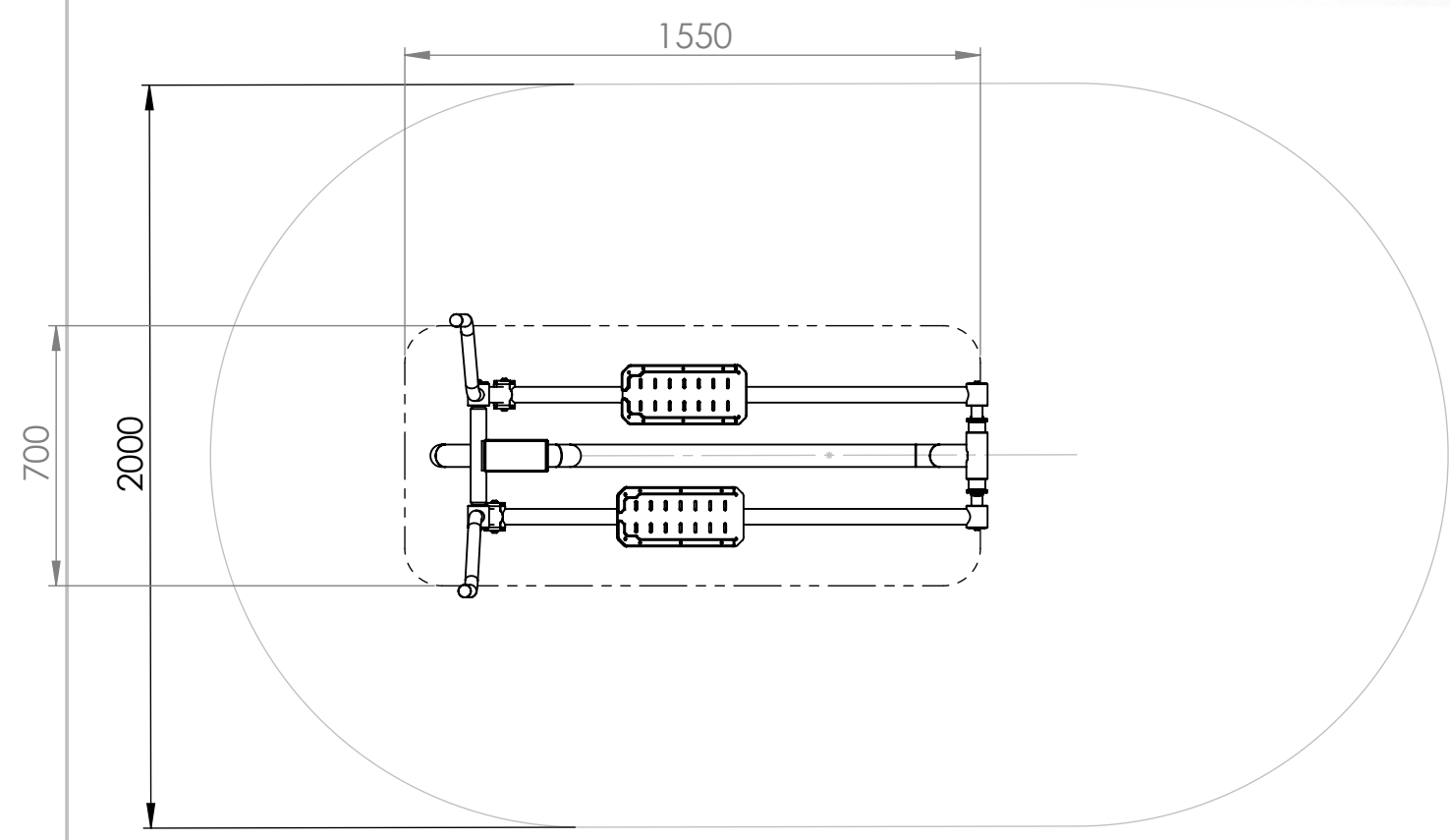
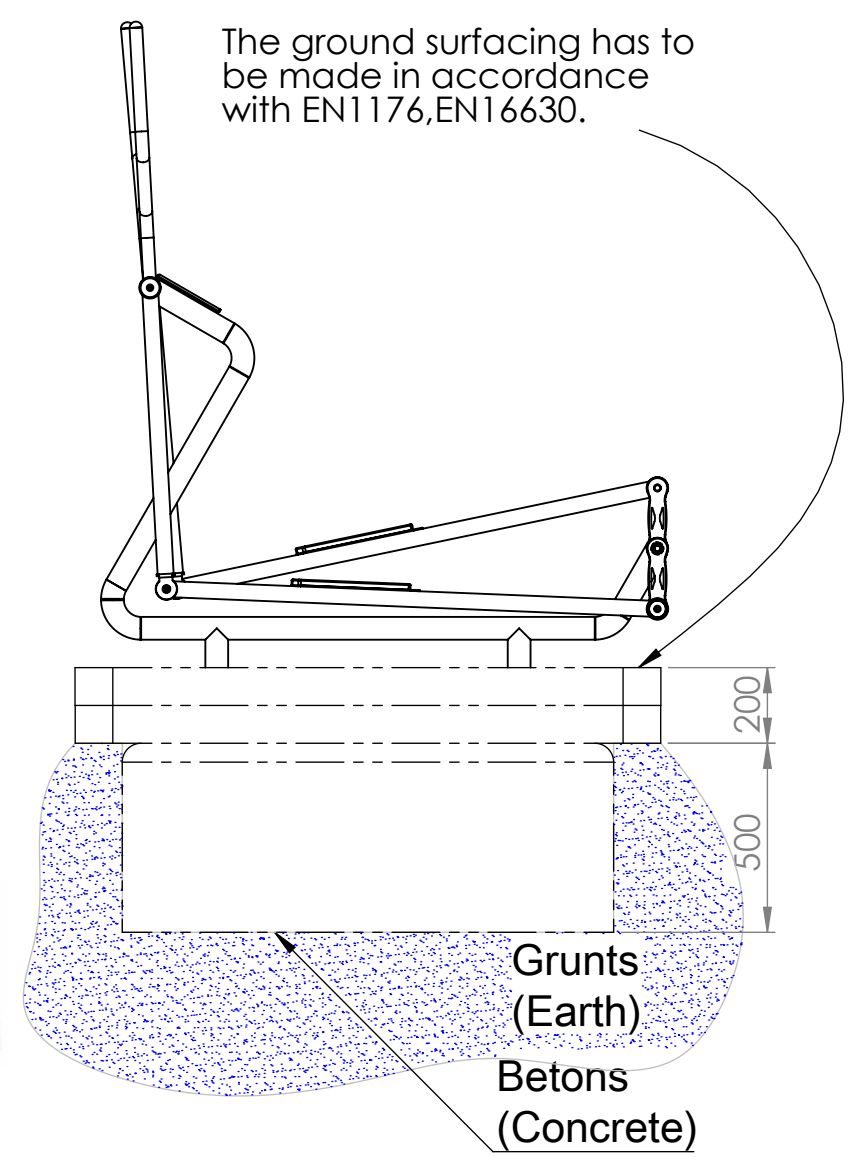


Table I.1 — Materials in dependence of permissible free heights of fall

No.	Surfacing material ^a	Description	Minimum layer thicknesses ^b mm	Maximum height of fall mm
1	concrete/stone	—	—	≤ 600
2	bituminous surfacing	—	—	≤ 600
3	topsoil	—	—	≤ 1 000
4	turf	—	—	≤ 1 500 ^d
5	Bark mulch	20 mm to 80 mm grain size broken bark of conifers	200 300	≤ 2 000 ≤ 3 000
6	wood chips	mechanically shredded wood (no wood based materials) without bark and leaf components, grain size 5 mm to 30 mm	200 300	≤ 2 000 ≤ 3 000
7	sand ^c	grain size 0,2 mm to 2 mm	200 300	≤ 2 000 ≤ 3 000
8	gravel ^c	grain size 2 mm to 8 mm	200 300	≤ 2 000 ≤ 3 000
9	other materials or other thicknesses	according to HIC test (see EN 1177)	—	Critical fall height as tested

^a Properly prepared surfacing material for use in children's playgrounds.
^b For loose particulate material, 100 mm are to be added to the minimum depth to compensate for displacement (see 4.2.8.5.1).
^c No silty or clay particles. Grain size can be identified by use of a sieve test, such as EN 933-1.
^d See 4.2.8.5.2, NOTE 2.



Surface coating		Total NDT 100mkm			
Painting		ZN(R) primer - 50 mkm		Topcoat - 50 mkm	
Hot dip galvanizing		HDG acc. ISO 1461			
Other					
No	Revision	Date			
A06					
A05					
A04					
A03					
A02					
A01					
		DIN / ISO	Class		
Welding		DIN EN ISO 13920	BF		
Stamped steel parts		DIN 6930	g		
LINEAR AND ANGULAR DIMENSIONS		DIN ISO 2768	CL	Material:	
					Name: CROSS TRAINER Drawing No: 20-07070 SCALE: 1:20
			Surf.Area 3.64 Mass 49.72		A00 A3 MO
			Sheet 2 of 3		