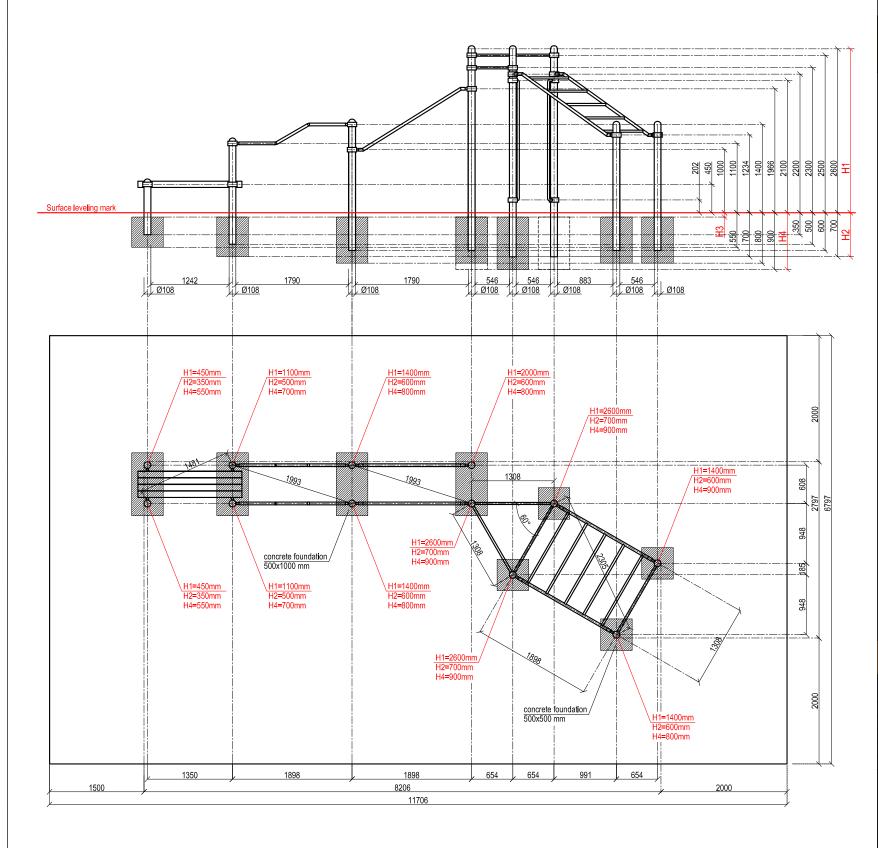
SCALE 1:60







LTD "KENGURU PRO"
Address: Ezera street 21-28, Riga, Latvia, LV-1034
VAT Reg. No. 40103750152
Bank: A/S DNB bank, SWIFT: RIKOLV2X,
Bank Account: LV65RIKO0002930161161

e-mail: info@kengurupro.eu www.kengurupro.eu

P-021

Complex PARAKENGURU LONG



The complex consists of twelve backup columns at the height of: 2600 mm -3 pieces, 2000 mm -1 piece, 1400 mm -4 pieces, 1100 mm -2 pieces, 450 mm -2 pieces. The complex includes two pull-up bars, inclined monkey bar, multi-height parallel bars, climb-down bars and inclined parallel bars with bench. Inclined monkey bar height difference 996mm, lenght 1790mm, width 1308mm, distance betveen bars 400mm. Inclined parallel bar height difference -966mm, lenght 1790mm, diameter 42mm. Multi-height parallel bar height difference -300mm, lenght -1790mm, diameter -42mm. Climb-down bar lenght 1932mm, diameter 34mm. Crossbar lenght: 2 pieces-500mm, 2 pieces-1200mm, diameter 34mm. All bars and sections are fixed to backup columns by means of collars. Weight - 390.10 kg.

Installation instructions:

- Choose a suitable underground for the unit (see page 2, table 2)!
- Prepare the construction pit with a drilling machine or other devices.
- Before pouring the concrete all structures elements must be leveled and fixed.
- Complex elements must be fixed and bolted together with metal clamps.
- Ready-made C25 concrete should be used.
- Crossbars installation height can be changed according to customer's wishes.
- Approximately 0,15m³ concrete is needed for each spot foundation.
- Under the structures we recommend to install absorbing rubber cover.

The size of the hole for the foundation is depending on the consistency of the ground. The dimensions mentioned above are applicable for normal conditions with firm ground. If the ground is extremely soft, a much bigger foundation is needed. Use only appropriate material and follow the installation instructions closely!!!

							==
Foundation plan and area of movement of the P-021 Complex PARAKENGURU LONG				Technical information			
				when using loose filling	width:	2797 mm	
	underground (syntethic – rubber granulates)		material		height:	2650 mm	
	H3	Drop height	H3	Drop height	lenght:	8206 mm	
	40 mm	> 1.21.4 m	20 cm	< 1.0 m	largest part:	3350 mm	
	50 mm	> 1.51.7 m	30 cm	< 2.0 m	weight:	390,10 kg	
	60 mm	> 1.82.0 m	40 cm	< 3.0 m	floor space required	6797 x 11706 mm	
	70 mm	> 2.12.5 m			pipe measurements:	diameter:	wall thickness:
						108 mm	3.2 mm
		•				42.4 mm	3.2 mm
	_	T∕∕/ ~	-	⊤ ∳─ ~~~		33.7 mm	3.2 mm
	surface leveling mark shock absorbing	Ø108	surface leveling mark loose filling material	0108	metal parts:	steel, galvanized, powder coated RAL 7016 (anthracite grey)	
					metal clamps:	aluminium, powder coated, RAL 2004 (pure orange)	
					bolts for metal clamps	stainless steel, Pin Hex Button Head Security Screws M10	
	underground	700 900	R200	000	wooden beam measurements:	Height, width	Lenght
	steel tube		steel tube			92 x 100	1650
		500	concrete	500	wooden parts:	Sikkens Cetol painted, RAL 1006 (maize yellow)	
	concrete				max. free fall height:	< 2600 mm	possible underground see DIN 79000:2012-05 Tab.2 or installation instructions
					user age:	children under 14 years only under surveillance of parents	
					maximum user weight:	130 kg	
					certificates:		
	·	·	·	·	·	·	·