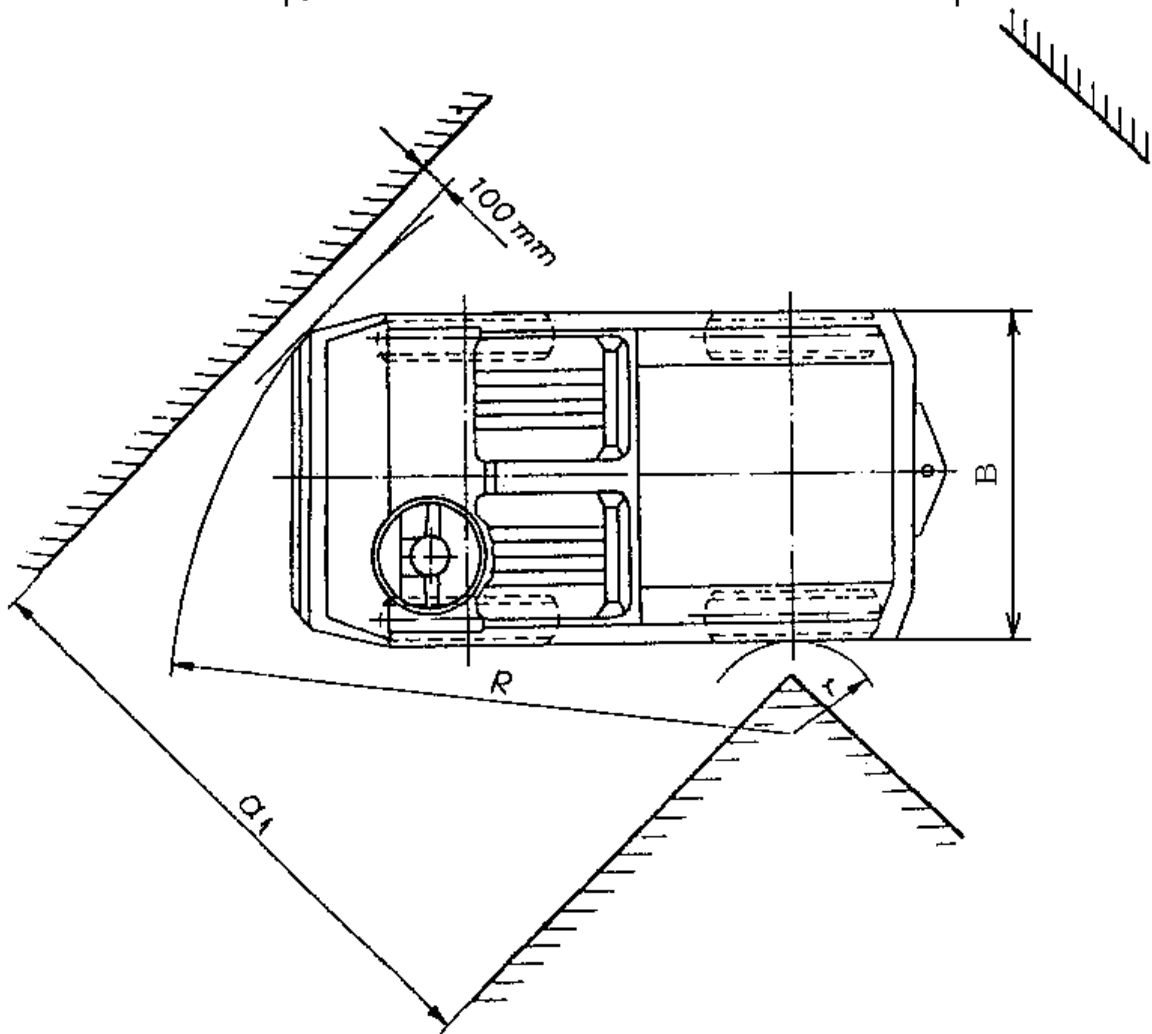
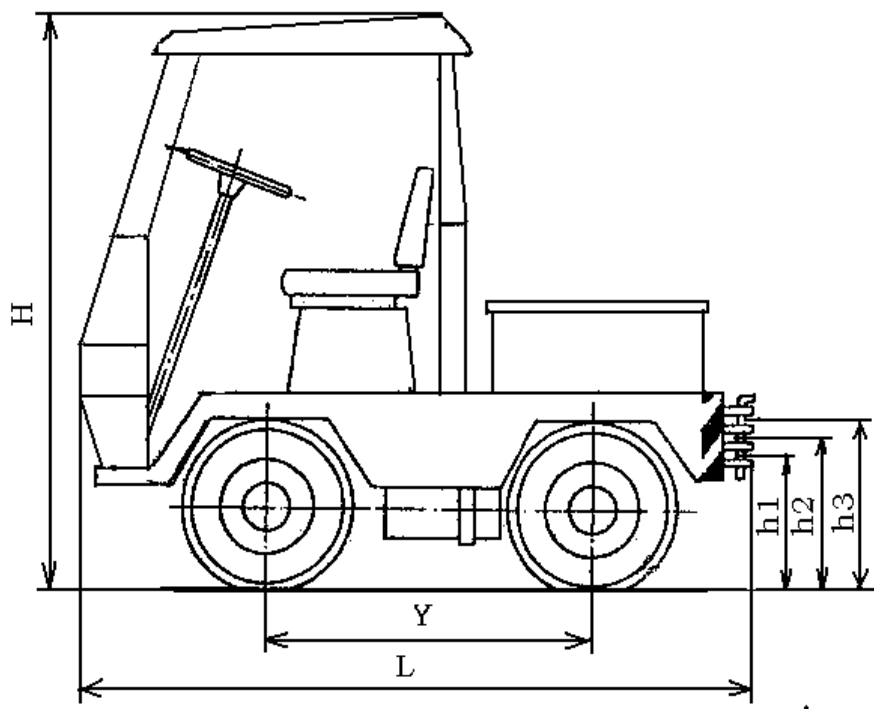


TECHNICAL CHARACTERISTICS

Item№	Parameters and performance data	Symbol on Fig.2	MKS	MKS
1	Drawbar pull		kgf	250
2	Overall dimensions:			
	Length	L	mm	2710max
	Width	B	mm	1300max
	Height with cabin	H	mm	2100max
	Height without cabin	H	mm	1665max
3	Turning radius			
	Minimum outer radius without load	R	mm	2460
4	Hitch height			
	- bottom position	h1	mm	420±30
	- central position	h2	mm	500±30
	- top position	h3	mm	560±30
5	Minimum intersecting aisles	a ₁	mm	2250
6	Wheelbase	Y	mm	1165
7	Wheel track			
	- front		mm	930±10
	- rear		mm	1020±10
8	Ground clearance Under the lowest point		mm	125min
9	Travel speed			
	- laden		km/h	8±1
	- unladen		km/h	14±1
10	Gradient performance laden		%	7
11	Axle loading			
	- front axle (steering)		kgf	550max
	- rear axle (drive)		kgf	1250max
12	Brakes			
	- service			hydraulic
	- parking			mechanical
13	Electric traction motor		kW	6.3
14	Battery			
	- voltage		V	80
	- capacity at 5h discharge		Ah	250
15	Types			
	- front		mm	23x5PR6
	- rear		mm	23x5PR6
16	Dead weight with battery		kg	1725±55



Sketch to the technical performance data

