

ELECTRIC TRACTORS



TRZ

TRZ H

TRZ LIFT

TRZ RC

Our model **TRZ** is a towing tractor extremely compact machine very easy to use. Thanks to its small size, TRZ ideal for work in crowded places or where there is not much room to move.

TRZ specifically designed to push or tow materials that would otherwise have to be shifted by hand or by other unsuitable means. It can be used in a great many situations: hospitals, stations or airports, automotive and other manufacturing industries, towing boats and caravans to storage facilities, etc.

Use of these vehicles sensibly increases productivity since they speed up the job and totally eliminate the physical effort and relative risks to which the operators are exposed.

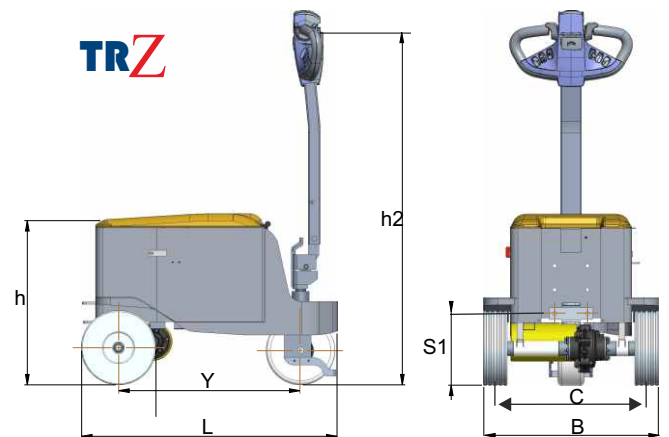
The basic machine is supplied with a standard tow hitch but on request, we can supply customers with hitches featuring the specific characteristics and functions they require.



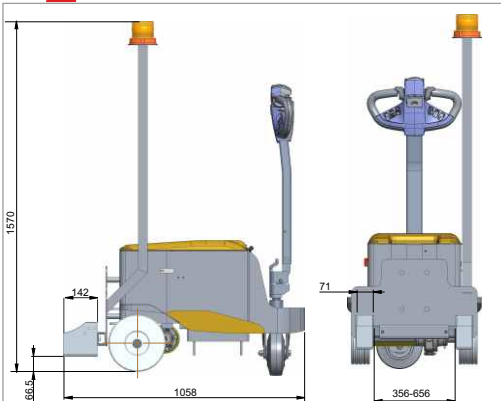


CHASSIS: In electric arc welded steel sheet forming a rigid bearing structure.
DRIVE UNIT: Axle with differential driven by a powerful A.C. motor.
STEERING SYSTEM: By tiller and control box containing butterfly switches for selecting gears and speeds, ignition key, battery charge indicator.
ELECTRIC SYSTEM: With A. C. electronic control unit for maximum control over movements and electronic braking system. Automatic electric parking brake.
WHEELS: super elastic ,pneumatic no marking .
OPERATING TIME:Four hours , a high-frequency battery charger can be installed on board on request.
SAFETY DEVICES:The machine conforms to the regulations in force as to components, performance and stability.

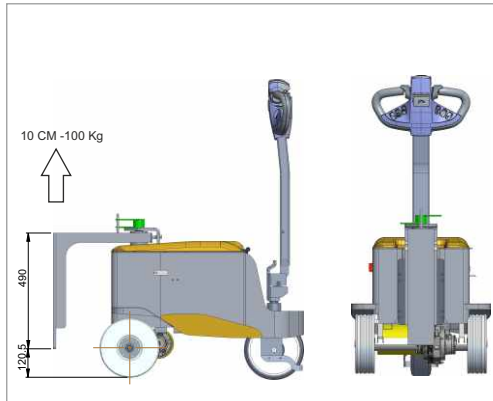
CHARACTERISTICS		dim.un.	
Manufacturer			
Model			
TRZ			
Platform loading capacity	Nominal capacity	Kg.	---
Pull capacity	Load nominal capacity	Kg.	1500
Power type	Electric/Endothermic		Eletr.
Control type	Pedestrian/stand-on/Seated		Pedestrian
Tyres	Pn - pneum. / se - superel.		1Se-2Se
Wheels	Number front/rear X=drive	Nr.	3 - 1/2x
Platform dimensions	L x B (lenght x width)	mm.	---
DIMENSIONS			
	h = machine body hight	mm.	550
	L = lenght	mm.	859
	B = width	mm.	570
	h 3 = feet panel hight	mm.	---
	h 4 = steering/handle hight	mm.	---
	h 2 = tiller hight	mm.	1100
	h 5 = seat hight	mm.	---
	h 6 = turning light hight	mm.	---
	h 7 = cabin turning light hight	mm.	---
	h 1 = cabin hight	mm.	---
	h 9 = cabin width	mm.	---
Turning radius	R1= front min. external	mm.	750
	R2=rear min. external	mm.	---
	R3=rear min.internal	mm.	---
Aisle width	U-turn	mm.	---
Hook hight	s = hook center to ground	mm.	220
PERFORMANCE			
Speed	Without / with load	Km./h	6-4
Tractive effort	Continuative work 60'	N.	600
	Max in plane x 5"	N.	900
Gradeability	Without/width	%	10-2
Weight	With battery	Kg.	160
Axles load	Front/rear with battery	Kg.	60-100
TRACTION			
Wheels	Front diam./ width	mm.	250*90
	Rear diam./ width	mm.	250*90
Wheelbase	y = pitch	mm.	609
Trach	C posterior wheels center	mm.	470
Ground clearance	clearance at half chassis	mm.	65
Working brake	Mecc./hydraul./eletr.		Eletr.
	Brake axles number	N.	1
Parking brake	Mecc./hydraul./eletr.		Eletr.
Suspensions	Spring/laf spring/schock absorber		1
POWER SUPPLY			
Battery	Type		Reinforced
	Capacity	V./Ah.	2x12130 (C5)
	Weight	Kg.	70
Electric motor	Translation power S2=60°	Kw.	0,6 AC
Electric system	electronic control		Inverter AC
Steering	Mecc./hydraul./eletr.		Manual
Transmission	Mecc.		Mechanics
Towing hook	manual - automatic		Manual
Autonomy	working hours witm medium work	h.	5/6



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