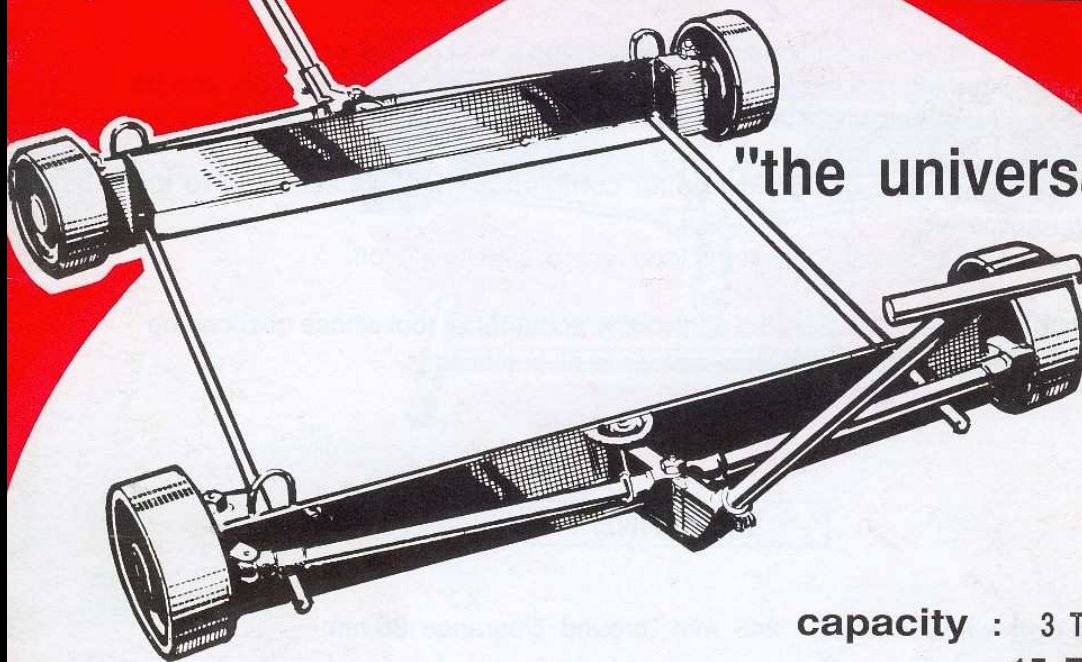


OMNI-TRUCK



"the universal trolley"

capacity : 3 TONNE
15 TONNE
45 TONNE

Easy Handling
of heavy or bulky loads

ETS P. RAIMBAULT

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OMNI-TRUCK

"OMNI-TRUCK"

* **OMNI-TRUCK** is very sturdy, and particularly well suited to moving heavy, bulky, unevenly balanced loads.

All that is needed is to lift the load a couple of inches using a simple jumper bar.

Because of the small turning radius of its two sets of steering gear, **OMNI-TRUCK** can be manoeuvred easily and effortlessly in the area available.

* **OMNI-TRUCK** has been designed to offer complete safety to users and to the materials being transported.

Since it is trapped between the two axles, the load cannot slide or slip off.

* **OMNI-TRUCK'S** versatility makes it a particularly economical tool whose cost can be written off very quickly. **OMNI-TRUCK** has a place in all businesses.

15 TONNE

A Type : Cast iron wheel diameter 245 mm, ground clearance 30 mm

Working width	Overall width	Normal			Strengthened		
		Reference	Capacity	Weight	Reference	Capacity	Weight
1 m	1,440	A 10	15 T	176 k			
1,10	1,540	A 11	15	181			
1,20	1,640	A 12	11	186	AR 12	15 T	238 k
1,30	1,740	A 13	11	191	AR 13	15	247
1,40	1,840	A 14	9,5	196	AR 14	15	256
1,50	1,940	A 15	9	201	AR 15	15	265
1,60	2,040	A 16	7,5	206	AR 16	14	274

C Type : Cast iron wheel diameter 350 mm, ground clearance 83 mm

Working width	Overall width	Normal			Strengthened		
		Reference	Capacity	Weight	Reference	Capacity	Weight
1 m	1,440	C 10	15 T	210 k			
1,10	1,540	C 11	15	215			
1,20	1,640	C 12	11	220	CR 12	15 T	275 k
1,30	1,740	C 13	11	225	CR 13	15	284
1,40	1,840	C 14	9,5	230	CR 14	15	293
1,50	1,940	C 15	9	235	CR 15	15	302
1,60	2,040	C 16	7,5	240	CR 16	14	311

B Type : Rubber wheel diameter 300 mm, ground clearance 58 mm

Working width	Overall width	Reference	Capacity	Weight
1 m	1,440	B 10	4,3 T	186 k
1,10	1,540	B 11	4,3	191
1,20	1,640	B 12	4,3	196
1,30	1,740	B 13	4,3	201
1,40	1,840	B 14	4,3	206
1,50	1,940	B 15	4,3	211
1,60	2,040	B 16	4,3	216

D Type : Rubber wheel diameter 405 mm, ground clearance 110 mm

Working width	Overall width	Reference	Capacity	Weight
1 m	1,440	D 10	5 T	235 k
1,10	1,540	D 11	5	240
1,20	1,640	D 12	5	245
1,30	1,740	D 13	5	250
1,40	1,840	D 14	5	255
1,50	1,940	D 15	5	260
1,60	2,040	D 16	5	265

H Type : Polyurethane-tyre wheel diameter 300 mm, ground clearance 58 mm

Working width	Overall width	Normal			Strengthened		
		Reference	Capacity	Weight	Reference	Capacity	Weight
1 m	1,440	H10	15 T	186 k			
1,10	1,540	H11	15	191			
1,20	1,640	H12	11	196	HR 12	15 T	248 k
1,30	1,740	H13	11	201	HR 13	15	257
1,40	1,840	H14	9,5	206	HR 14	15	266
1,50	1,940	H15	9	211	HR 15	15	275
1,60	2,040	H16	7,5	216	HR 16	14	284

N Type : Polyurethane-tyre wheel diameter 405 mm, ground clearance 110 mm

Working width	Overall width	Normal			Strengthened		
		Reference	Capacity	Weight	Reference	Capacity	Weight
1 m	1,440	N10	15 T	235 k			
1,10	1,540	N11	15	240			
1,20	1,640	N12	11	245	NR 12	15 T	300 k
1,30	1,740	N13	11	250	NR 13	15	305
1,40	1,840	N14	9,5	255	NR 14	15	310
1,50	1,940	N15	9	260	NR 15	15	315
1,60	2,040	N16	7,5	265	NR 16	14	320

All these models :

- 1°) Are sold with two removable steering poles.
- 2°) Are sold with a set of coupling rods composed of 4 lengths of 1 m 440 and 2 of 0 m 700 allowing a separation of 3 m 420, or with chains and wire-strainers.
- 3°) Are fitted with a device for coupling and blocking the direction.

45 TONNE

G Type : Cast-iron wheel diameter 330 mm, ground clearance 54 mm

Working width	Overall width	Reference	Capacity	Weight
1,000	1,660	G 10	45 T	760 k
1,500	2,160	G 15	40	850
2,000	2,660	G 20	30	950
2,500	3,160	G 25	25	1040

M Type : Cast-iron wheel diameter 500 mm, ground clearance 139 mm

Working width	Overall width	Reference	Capacity	Weight
1,000	1,660	M 10	45 T	900 k
1,500	2,160	M 15	40	1000
2,000	2,660	M 20	30	1100
2,500	3,160	M 25	25	1200

S Type : Polyurethane-tyre wheel diameter 390 mm, ground clearance 84 mm

Working width	Overall width	Reference	Capacity	Approximate Weight
1,000	1,660	S 10	45 T	810 k
1,500	2,160	S 15	40	900
2,000	2,660	S 20	30	1000
2,500	3,160	S 25	25	1100

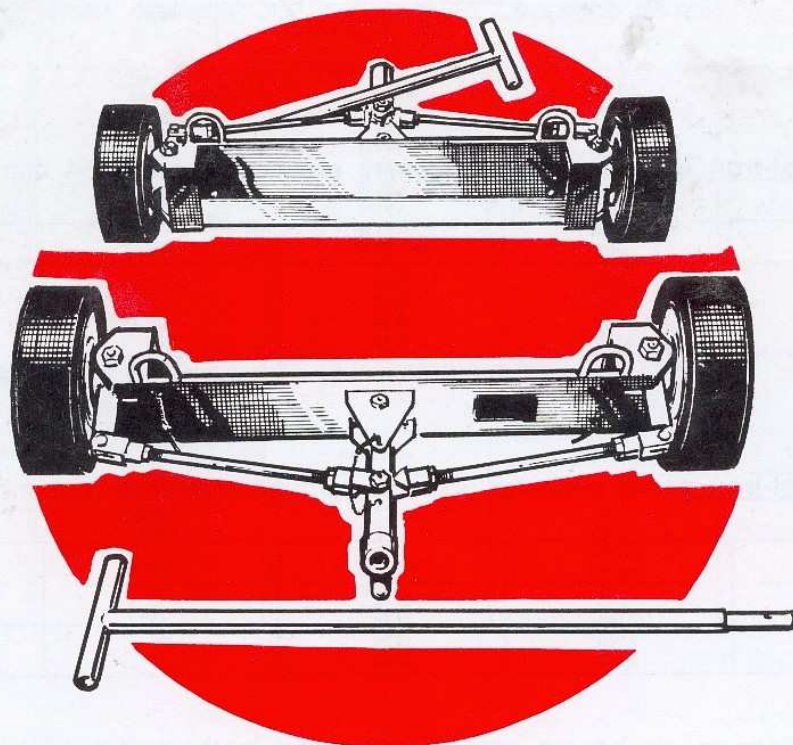
T Type : Polyurethane-tyre wheel diameter 560 mm, ground clearance 170 mm

Working width	Overall width	Reference	Capacity	Approximate Weight
1,000	1,660	T 10	45 T	950 k
1,500	2,160	T 15	40	1050
2,000	2,660	T 20	30	1150
2,500	3,160	T 25	25	1250

SR and TR -Type, strengthened - 45 - tonne capacity - prices on application

All these models :

- 1°) Are sold with two removable steering poles.
- 2°) Are sold with a set of coupling rods composed of 4 lengths of 1 m 440 and 2 of 0 m 700 allowing a separation of 3 m 420, or with chains and wire-strainers.
- 3°) Are fitted with a device for coupling and blocking the direction.



DESCRIPTION

OMNI-TRUCK, consists of two separate load-bearing axles each with steering gear, giving a 30° turning radius to the right or left. **OMNI-TRUCK** becomes integral with the load which fits between the two axles, held firmly together by the adjustable track rods. Each of the transporter elements is made of extremely strong angle steel, provided at the ends with pivoting steel bushes, mounted on thrust ball bearings. The vertical bushes are connected to the wheels by pins mounted on double ball bearings.

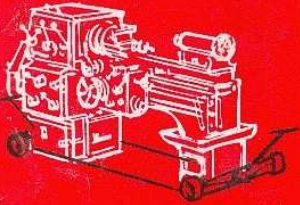
INSTRUCTIONS FOR USE

(Example for A-type)

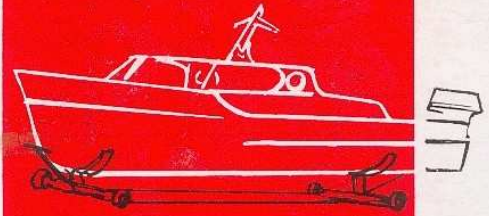
- 1) Lift up one end of the load to be moved by $1\frac{1}{2}$ - 2" , using normal methods.
- 2) Fit one of the trolley's axles under this end.
- 3) Repeat this operation for the other end.
- 4) Join the elements using the two rods which can be adjusted to the length of the object. Each bar is fixed at one side with a special pin. Adjustment at the other end is by hand-tightening the hold-down nut. After assembly, the unit forms a rigid block which can be easily moved and pivoted in all directions.

Note. - Before moving the unit, ensure that pins which are not being used are replaced in their supports.

Some uses



Machine tools



Ships



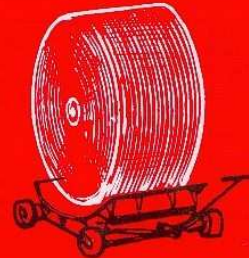
Hydraulic press



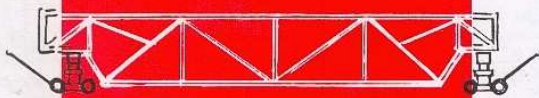
Truck



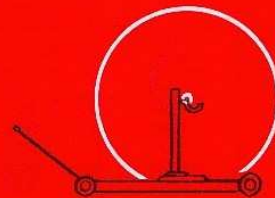
Racks



Transporting belt in reel



Girders and rolling bridges



Cable Trolley

SPECIAL FITTINGS