



combitech[®] handcart

Shopping list

Pre-cut parts list

combitech [®] profiles					
Product name	Dimension	Item no.	Total quantity	Quantity	Pre-cut part
ra round tube, untreated aluminium	11.5 x 1.5 mm	25004	1 m	2	85 mm
rb round tube, PVC white	15.5 x 1.5 mm	21046	10 m	30	293 mm
rc round tube, untreated aluminium	19.5 x 1.5 mm	25008	2 m	2	85 mm
rd round tube, untreated aluminium	23.5 x 1.5 mm	25010	4 m	2	630 mm
re				2	855 mm
rf				2	515 mm
rg				2	390 mm
rh				4	25 mm
ri round tube, untreated aluminium	29.5 x 2.4 mm	25012	1 m	1	1000 mm
ra right-angle tube, untreated aluminium	29.5 x 53.6 x 2.4 mm	25332	2 m	3	389 mm
rb				2	280 mm
rc square U, untreated aluminium	29.5 x 2.4 mm	25412	2 m	4	305 mm
rd				4	18 mm
re square U, untreated aluminium	35.5 x 2.4 mm	25414	1 m	2	175 mm
rf				2	135 mm
rg square tube, 1 side, untreated aluminium	23.5 x 45.5 x 1.5 mm	25890	3 m	2	855 mm
rh				2	400 mm
ri thread rod, galvanized steel	M 8	30004	1 m	1	220 mm
ra				1	110 mm

combitech [®] small parts					
Product name	Dimension	Item no.	Total quantity	Quantity	
ka junction plate, aluminium	110 mm	29797	2 bags	4	
kb junction plate, aluminium	160 mm	29798	2 pieces	2	
lc hexagonal nut, self-tapping galvanized steel	M 8	30104	1 bag	1	
md hexagonal cap nut, self-tapping galvanized steel	M 8	30114	1 bag	2	
ne wing nut, galvanized steel	M 8	30144	1 bag	1	
of hexagonal nut, self-tapping galvanized steel	M 12	30106	1 bag	1	
pa washer, galvanized steel, DIN 125	M 8	30274	2 bags	6	
pb washer, galvanized steel, DIN 9021	M 12	30236	2 bags	3	
pc washer, PA natural, DIN 9021	M 12	30266	1 bag	1	
pd washer, galvanized steel, DIN 125	M 20	30279	8 bags	8	
qe lamellar plugs round, PE black	19.5 mm	29808	2 bags	4	
rf lamellar plugs round, PE black	29.5 mm	29812	1 bag	1	

combitech [®] add-on set, item no. 92001					
Product name	Dimension	Quantity included in set	Quantity		
ra steel cotter pin DIN 94	4 x 40 mm	4	4		
rb wheels (air-filled tyres)		4	4		
rc steel rivets	4 x 10 mm	120	120		
rd steel rivets	5 x 8 mm	12	12		
re steel rivets	5 x 12 mm	4	4		
rf duet checker plate, untreated aluminium	855 x 347 mm	1	1		
rg round-head bolt, steel	M 12 x 110 mm	1	1		

Important advice!

Assembly instructions

All parts must be original **alfer** parts. Damaged parts should not be used. Basic technical knowledge is required for assembly.

In case of technical difficulties, advice can in some circumstances be sought from staff at the hardware store or possibly from **alfer** itself. If difficulties arise during assembly, an enquiry should always be put to **alfer** before changing components. Do not deviate from the assembly instructions. Changes to materials or deviations from the assembly instructions can cause safety defects, which in case of damage may well be attributed to such a deviation. In case of damage arising from such deviations, **alfer** accepts no liability.

Instructions for use

The permitted loading capacity must not be exceeded. The **combitech** handcart must not be allowed to free wheel on inclines.

It must be parked so that it cannot roll away on inclines. The **combitech** handcart must not be attached to other vehicles (including bicycles).

Check that wheel mountings are secure (cotter pin) from time to time.

All moving bearings and hangers may be oiled from time to time. Do not use the **combitech** handcart on roads for motor traffic or on cycle paths.

At night make your **combitech** handcart safe on footpaths and on the beach by attaching rear lights or rear and side reflectors for your own safety. Improper use impairs safety.

Wutöschingen June 2002

alfer[®]

combitech[®] construction plan handcart



English

Important advice!

Technical data:

The **combitech** handcart is designed to carry loads of up to 60 kg and for a maximum speed of 10km/h.

combitech[®] handcart dimensions:
length 105.0 cm (199 cm on horizontal towing bar)
width 63.0 cm
height 56.5 cm

All dimensions are reference values. Subject to technical changes.

xxxx very demanding

xxx demanding

xx simple

x easy

6-8 hrs

www.alfer.com

You can find more ideas on the Internet!

email: info.english@alfer.com

tel.: +49 (0) 77 46 / 92 01 - 0 · fax: 92 01 - 92
alfer aluminium Gesellschaft mbH
Hohheim, Industriestraße 7 · D-79793 Wutöschingen

024 71708 0807

Your dealer:

