

Technical Description

QUICK-BUILD-CONTAINER SC3000+

CONSTRUCTION	<ul style="list-style-type: none"> ➤ Tool-free assembly, quick and easy, with 2 people in 5 minutes (Example: 3x2m) ➤ 4 jack rings for comfortable transportation ➤ Metal runners for fork-lift transport and ground ventilation ➤ Best-Point-Technology (joining process, the protective zinc coating is not damaged) 																																								
MATERIAL	<ul style="list-style-type: none"> ➤ Galvanized sheet steel S220 GD Z; 1.0241 and S250 GD Z; 1.0242 ➤ Surface: MB, hot-dip galvanized ➤ Trapezoidal sheet thickness: 0.8mm ➤ Profile thickness: 1.5mm or 2mm 																																								
FLOOR	<ul style="list-style-type: none"> ➤ OSB/3 panel for use in structural applications in humid areas in accordance with EN 300 ➤ Panel thickness: 18mm ➤ Load bearing capacity: 500kg/m² (permissible area load) ➤ Fully PMDI (formaldehyde free) glued, low-emission (E1) ➤ Guaranteed pest free (IPPC standard) ➤ European building material classification according to EN 13501-1: D - s2, d0 																																								
SAFETY	<ul style="list-style-type: none"> ➤ GS mark from TÜV North 																																								
CRANE HANDLING	<ul style="list-style-type: none"> ➤ SC3000+1x2: 1 ton permissible total weight ➤ SC3000+2x2: 2 tons permissible total weight ➤ SC3000+3x2 to 6x2: 3 tons permissible total weight 																																								
SNOW LOAD	<ul style="list-style-type: none"> ➤ 210kg/m² ➤ Increase to 300kg/m² possible (only by SE and SZ door arrangements, without GS mark, cannot be craned) 																																								
WIND LOAD	<ul style="list-style-type: none"> ➤ Wind load determination in accordance with DIN EN 1991-1-4 																																								
SIZE/WEIGHT	<table border="1"> <thead> <tr> <th>SC3000+</th><th>1x2</th><th>2x2</th><th>3x2</th><th>4x2</th><th>5x2</th><th>6x2</th></tr> </thead> <tbody> <tr> <td>Width external/internal (mm)</td><td>2100/1975</td><td>2100/1975</td><td>2100/1975</td><td>2100/1975</td><td>2100/1975</td><td>2100/1975</td></tr> <tr> <td>Length external/internal (mm)</td><td>1100/975</td><td>2100/1975</td><td>3100/2975</td><td>4100/3975</td><td>5100/4975</td><td>6100/5975</td></tr> <tr> <td>Height external/internal (mm)</td><td>2100/1935</td><td>2100/1935</td><td>2100/1935</td><td>2100/1935</td><td>2100/1935</td><td>2100/1935</td></tr> <tr> <td>Weight (kg)</td><td>220</td><td>325</td><td>410</td><td>515</td><td>600</td><td>705</td></tr> </tbody> </table>						SC3000+	1x2	2x2	3x2	4x2	5x2	6x2	Width external/internal (mm)	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975	2100/1975	Length external/internal (mm)	1100/975	2100/1975	3100/2975	4100/3975	5100/4975	6100/5975	Height external/internal (mm)	2100/1935	2100/1935	2100/1935	2100/1935	2100/1935	2100/1935	Weight (kg)	220	325	410	515	600	705
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DOORS	<ul style="list-style-type: none"> ➤ SE (in front face, single door), 1150 x 1890mm (clearance dimensions: 1158 x 1855mm) ➤ SZ (in front face, double door), 1750 x 1890mm (clearance dimensions: 1758 x 1855mm) ➤ LE (in side wall, single door), 1150 x 1890mm (clearance dimensions: 1158 x 1855mm) ➤ LZ (in side wall, double door), 1750 x 1890mm (clearance dimensions: 1758 x 1855mm) (without GS mark, cannot be craned) ➤ Entrance height: approx. 120mm ➤ With mortise lock (according to DIN 18251-1) and profile cylinder (PZ 25/25), including 3 keys ➤ Short plate and door handle pair in aluminium 																																								
DELIVERY	<ul style="list-style-type: none"> ➤ Flat-packed or assembled delivery 																																								