



Table-Type Heavy-Duty Shoring System

Slab and beam table formwork, heavy-load towers



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Table-Type Heavy-Duty Shoring System

Slab and beam table formwork, heavy-load towers

The system is built from plywood, H20 timber beams, main frames, diagonal braces and steel accessories. It works as table formwork under slabs and beams or as a heavy-load shoring tower, and each table is moved in one piece by trolley or crane.

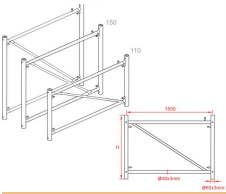
- Adapts to different slab thicknesses and concrete loads by changing H20 and frame spacing
- Stays assembled until the end of the job, so no material is lost
- Saves labour, time and cost: easy assembly, moved by trolley or crane, no plastering needed
- Custom-designed for the project, which cuts waste and site errors
- Movable beam trestle forms closely spaced deep beams quickly
- Industrial buildings, high-rises, shopping and business centres



MAIN FRAME
110 / 150 / 180 × 150 cm, Ø60 × 3

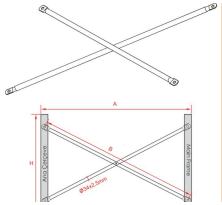
TABLE TROLLEY
1.000 kg, 1,6 m

TABLE TRANSFER BRACKET
3.000 kg



Main Frame

Code	Weight (kg)	Height (cm)	Length (cm)	Diameter (mm)
BCS6001	19,50	110	150	60 × 3
BCS6002	24,15	150	150	60 × 3
BCS6003	26,25	180	150	60 × 3



Diagonal Brace Set

Code	Weight (kg)	Frame height (cm)	Frame spacing (cm)	Diagonal length (cm)
BCS6004	6,60	110	150	165
BCS6005	7,70	110	175	188
BCS6006	8,60	110	200	211
BCS6007	9,60	110	225	235
BCS6008	10,50	110	250	259
BCS6009	7,00	150	150	186
BCS6010	7,60	150	175	206
BCS6011	8,30	150	200	228
BCS6012	10,10	150	225	250
BCS6013	11,00	150	250	273
BCS6014	8,40	180	150	205
BCS6015	9,10	180	175	224
BCS6016	9,90	180	200	244
BCS6017	10,70	180	225	265
BCS6018	11,60	180	250	286

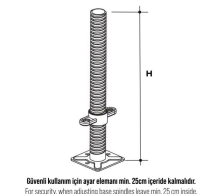
Provides the stability of the system; two are used for every pair of frames.



Horizontal Brace

Code	Weight (kg)	Length (cm)	Frame spacing (cm)
BCS6019	2,50	186	150
BCS6020	2,90	198	175
BCS6021	3,30	250	200
BCS6022	3,70	270	225
BCS6023	4,10	292	250

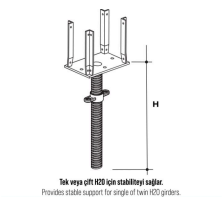
Two per pair of frames; not needed when used as table formwork.



Adjustable Base Jack

Code	Weight (kg)	Height (cm)	Diameter (mm)
BCS6024	6,50	80	48 × 5
BCS6025	8,80	120	48 × 5

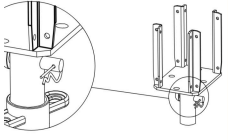
For safety, keep at least 25 cm of the spindle inside the tube.



Adjustable Four-Way Head Jack

Code	Weight (kg)	Height (cm)	Diameter (mm)
BCS6026	8,80	80	48 × 5
BCS6027	11,00	120	48 × 5

Stable support for single or twin H20 beams.



Four-Way Head

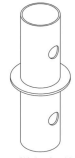
Code	Weight (kg)
BCS6028	4,80



Spindle Bar

Code	Weight (kg)	Height (cm)	Diameter (mm)
BCS6030	4,90	80	48 × 5
BCS6031	6,00	100	48 × 5
BCS6032	7,00	120	48 × 5

Adjustable for different beam heights.

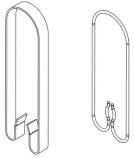


Her çerçeve birleşim noktası için 2 pin,
2 kapağı ve 1 çerçeve birleştirme elemanı gerekir.
2 pins, 2 docket pins and 1 frame connector component for each frame joint

Frame Connector

Code	Weight (kg)
BCS6032	0,60

Each frame joint needs 2 pins, 2 cotter pins and 1 frame connector.

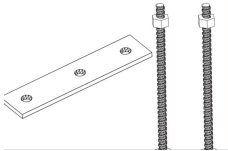


Akt ve öst ayar elemanlarını çerçeve bağlarken kullanılır.
To secure base and head spindles into the frames

Safety Strap

Code	Weight (kg)
BCS6036	0,30
BCS6037	0,20

Secures base and head jacks into the frames.



H20 Beam Connector Set

Code	Weight (kg)
BCS6038	2,80

Fastens the main beams to the secondary beams in table formwork.

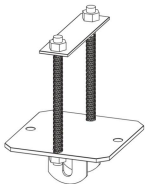
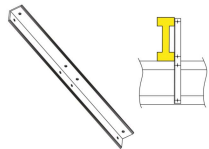


Table Head Set

Code	Weight (kg)	Height (cm)
BCS6039	6,50	75 – 150

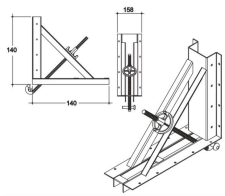


Bu anahtar elemanların raylara kilitlenmesini sağlamak için kullanılır.
To fasten main girdes to secondary girdes.

Beam Connectors

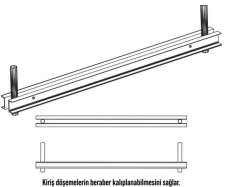
Code	Weight (kg)	Length (cm)	Length 2 (cm)
BCS6040	0,40	20	10
BCS6041	0,50	20	20

Fastens main beams to secondary beams.



Beam Support

Code	Weight (kg)
BCS6043	7,00



Beam Waler

Code	Weight (kg)	Height (cm)	Profile
BCS6044	40,00	75 – 150	NPU 80
BCS6045	48,00	75 – 150	NPU 100

Forms slabs and beams at the same time.

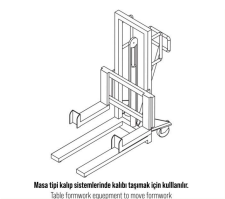


Table Trolley

Code	Weight (kg)	Capacity (kg)	Lift height (m)
BCS6046	230,0	1.000	1,6

Moves table formwork horizontally.

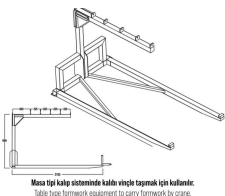


Table Lifting Fork

Code	Weight (kg)
BCS6047	250,0

Lifts table formwork by crane.

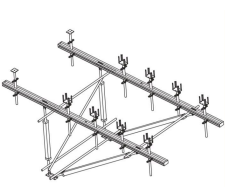


Table Transfer Bracket

Code	Weight (kg)	Capacity (kg)
BCS6048	850,0	3.000

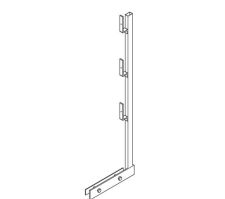
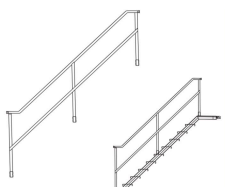


Table Guardrail

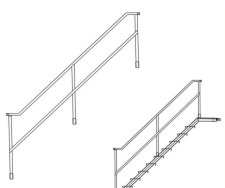
Code	Weight (kg)
BCS6049	6,50



Ladder

Code	Weight (kg)
BCS6050	30,00

With additional parts, the heavy-load tower doubles as a stair tower.



Ladder Guardrail

Code	Weight (kg)
BCS6051	9,50

Pin



Papandaların kafalarına birleştirilmesi için.
For connecting push-pull props with heads.

Code	Weight (kg)
BCF0042	0,40

Connects push-pull props to their heads.

Cotter Pin



Code	Weight (kg)
BCF0043	0,03

H20 Timber Beam



Kabul Edilebilir Eğilme Momenti / Admissible Bending Moment
M = 5 kNm
Kabul Edilebilir Kesme Kuvveti / Admissible Shear Force
T = 11 kN

Code	Weight (kg)	Length (cm)
BCF0052	12,30	245
BCF0053	13,30	265
BCF0054	14,50	290
BCF0055	16,50	330
BCF0056	18,00	360
BCF0057	19,50	390
BCF0058	22,50	450
BCF0059	24,50	490
BCF0060	29,50	590

Admissible bending moment M = 5 kNm, admissible shear force T = 11 kN.

Plywood Panel (2500 × 1250 × 18 mm)

Code	Weight (kg)	Height (cm)	Length (cm)	Thickness (mm)
BCF0061	40,00	125	250	18

Request a quote

Send us the product codes and quantities. We quote EXW (ex works, factory price) — the fastest quote we can give. For FOB, CIF or CFR we collect forwarder offers and add the freight as a separate line.

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Technical values are based on manufacturer data and may vary by ± 10 % depending on raw material supply. Weights are gross values for shipping estimates. Sizes, shapes and weights may change without notice.