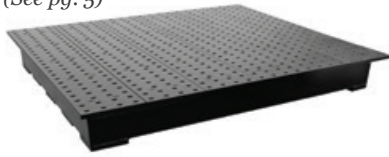


MAX TABLETOPS

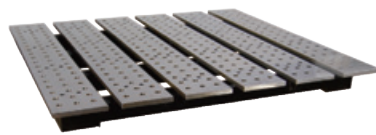
(See pg. 5)



Part No.	Finish	Tabletop Dimension (mm)	Weight (kg)
TM61212V	Standard	1,200 x 1,200	415
TM620125V		1,950 x 1,250	460
TM625125V		2,550 x 1,250	610
TMQ61212V	Nitrided	1,200 x 1,200	415
TMQ620125V		1,950 x 1,250	460
TMQ625125V		2,550 x 1,250	610

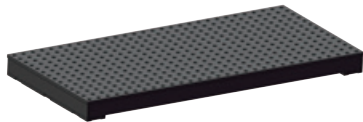
SLOTTED TABLETOPS

(See pg. 5)



Part No.	Finish	Tabletop Dimension (mm)	Weight (kg)
TM60610SV	Standard	1,000 x 560	88
TM61210SV		1,160 x 1,000	165
TM61211SV		1,160 x 1,150	190
TM62010SV		1,960 x 1,000	275
TM62011SV		1,960 x 1,150	315
TM625125SV		2,560 x 1,250	410
TMQ60610SV	Nitrided	1,000 x 560	88
TMQ61210SV		1,160 x 1,000	165
TMQ61211SV		1,160 x 1,150	190
TMQ62010SV		1,960 x 1,000	275
TMQ62011SV		1,960 x 1,150	315
TMQ625125SV		2,560 x 1,250	410

MODULAR TABLETOPS



Part No.	Finish	Tabletop Dimension (mm)	Weight (kg)
TMQ60515F	Nitrided	500 x 1,500	130
TMQ61015F		1,000 x 1,500	245
TMQ60710F		700 x 1,000	125
TMQ60715F		700 x 1,500	175



LEVELING PAD FOR TABLETOPS

Part No.	L (mm)	A (mm)	Base Dia. (mm)	Thread	Pitch (mm)	Weight (kg)
TML-02	120	57	76	M20	2.5	0.8

LEG BRACES

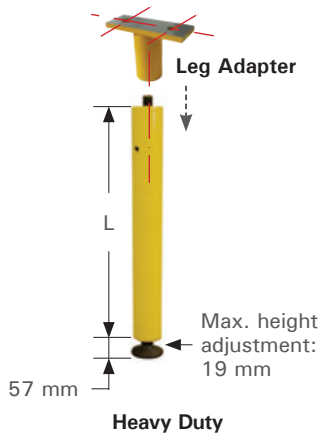
Leg Braces reinforce and stabilize the BuildPro® table. Ideal as a base for creating shelves. Place a metal plate or wooden board on the brace framework. Create one, or multiple level shelves with additional Leg Brace Assembly.



Part No.	Leg Brace Assembly for					Weight (kg)
	Table	Table Size (mm)	Legs Type	Leg Dia. (mm)		
TMLB2630	MAX Slotted	2,550 x 1,250 2,560 x 1,250	Heavy Duty & Adjustable	76	11.8	
TMLB2030	MAX	1,950 x 1,250		76	10.8	
TMLB1203	MAX	1,200 x 1,200		76	6.8	
TMLBR20	Slotted	1,960 x 1,150 & 1,960 x 1,000		76	10.0	
TMLBR12	Slotted	1,160 x 1,150 & 1,160 x 1,000		76	6.8	
TMLBR06	Slotted	560 x 1,000		76	5.9	

TABLE LEGS & SUPPORT LEG ADAPTER

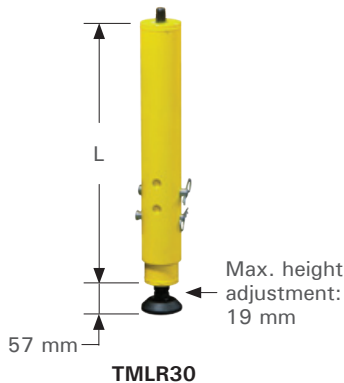
Use the Support Leg Adapter + a BuildPro® Table Leg (M20 thread) to support extended table plates at the uniform table height. Screw the table leg into the threaded base of the Support Leg Adapter. Attach the Support Leg Adapter and Leg assembly to the extended table plate using two flush mount socket head shoulder screws (included with Leg Adapter).



Part No.	Description	Dia. (mm)	Leg Height - L (mm)	* L + Leveling Pad Height (mm)	Weight (mm)
TML3130	Heavy Duty Leg for 900 mm height	76	710	767	6.8
TML2530	Heavy Duty Leg for 750 mm height	76	560	617	5.5

* Table Leg + Leveling Pad height is based on Leveling Pad height of 57 mm.

Part No.	Description	Height (mm)	Dia. (mm)	Weight (kg)
TMLA5	Leg Adapter for use with TML3130 & 2530. <i>(Legs sold separately.)</i>	174	76	3.2



ADJUSTABLE LEG

Adjustable at 25 mm increments, 680 kg static load per leg. Telescoping adjustable range (L) from 508 mm to 762 mm in height.

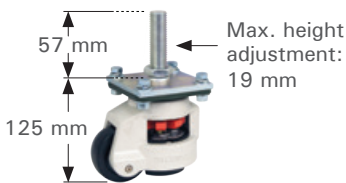
Part No.	Description	Dia. (mm)	Leg Adjustable Range - L (mm)	L + Leveling Pad Adjustable Range (mm)	Weight (kg)
TMLR30	Adjustable Leg, Round	76	508 ~ 762	565 ~ 819	7.5

LEVELING CASTER

These compact, heavy duty leveling casters are the simple way to move and level your BuildPro® Welding Table.

This caster will add 76 mm to your total tabletop surface height.

* Sold individually.



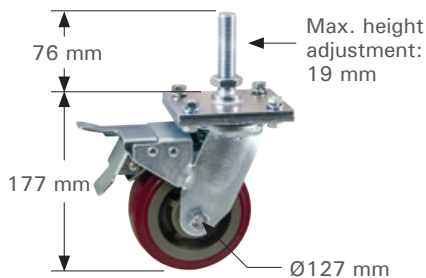
Part No.	Capacity (kg)	Thread	Weight (kg)
TMLC600	500 each	M20	1.9

MOBILITY CASTER

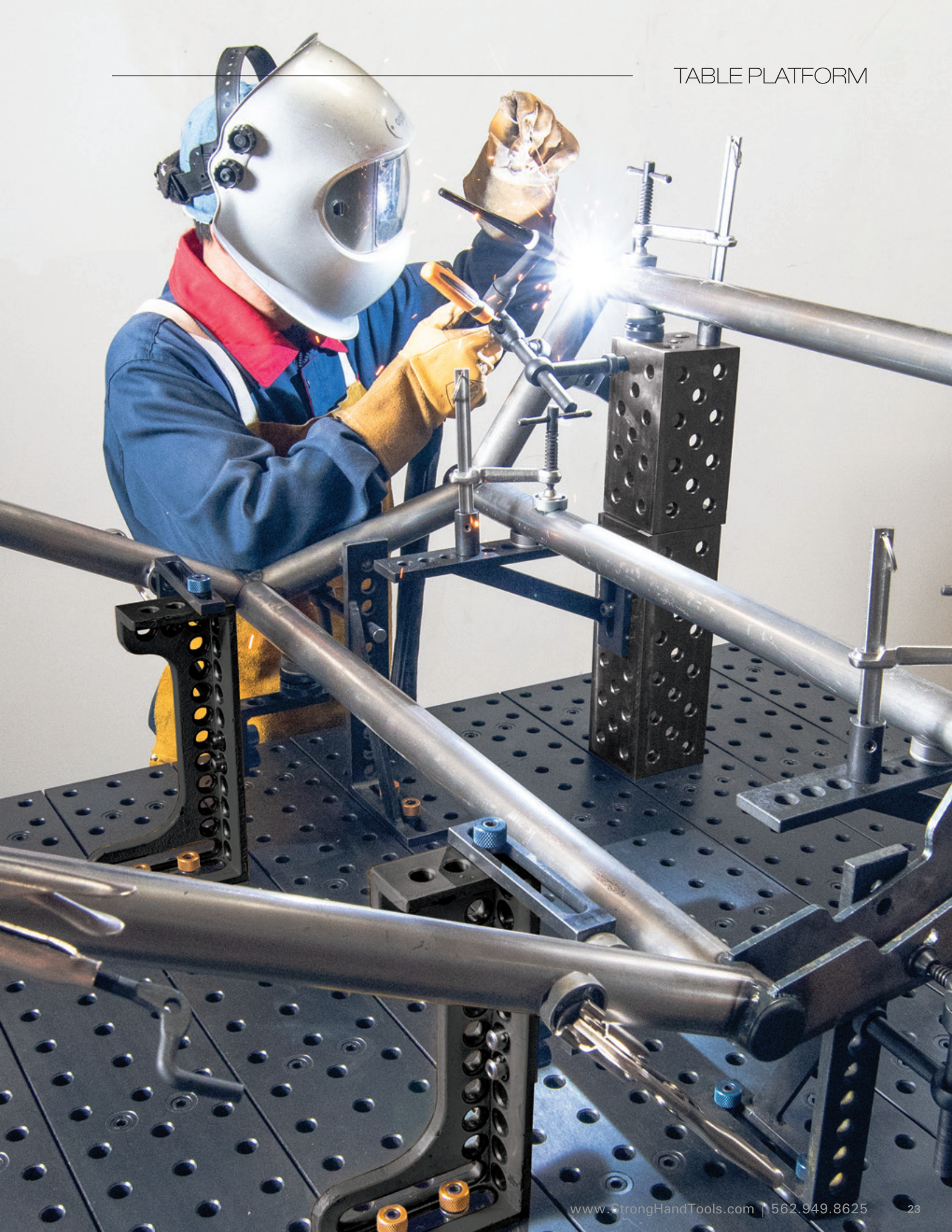
Durable caster rolls smoothly on precision ball bearings, with non-marking, non-marring nylon polymer wheels. Dual toe-step braking system can be set for "NO-SWIVEL + NO-ROLL".

This caster will add 146 mm to your total tabletop surface height.

* Sold individually.



Part No.	Capacity (kg)	Thread	Weight (kg)
TMLC700	300 each	M20	3.5



ROTARY POSITIONERS

Horizontally mount your BuildPro® or Siegmund® Welding Tabletop to the New BuildPro® Rotary Positioner for plane rotation of your welding tabletop. The gear driven free-turning mechanism allows for smooth operation, superior stability and controlled turning and positioning at precise 15° increments with positive manual locking.

The BuildPro® Rotary Positioner allows you to rotate your weld fixture to the best ergonomic position for worker safety and comfort, and reduced operator fatigue. Position your fixture for better weld access, accuracy, and productivity for both manual and robotic welding operations.

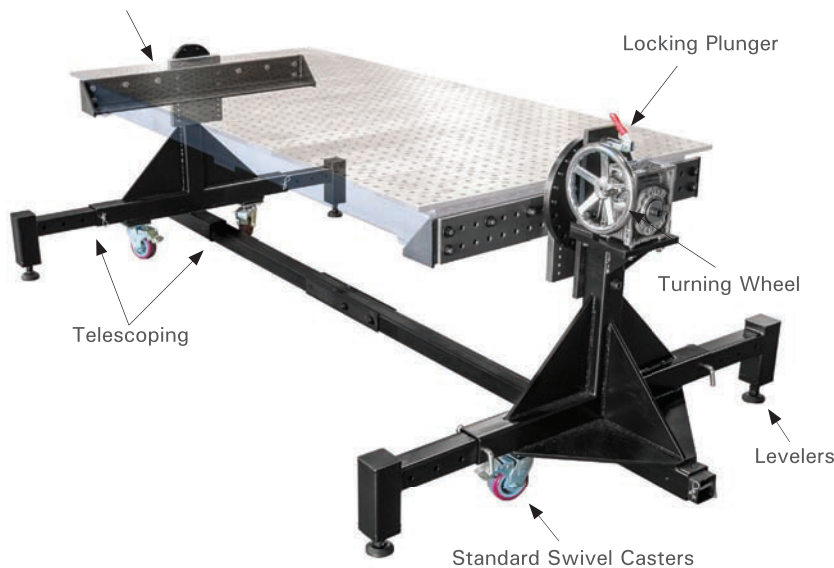
The BuildPro® Rotary Positioner is universal, with an adjustable base to accommodate most standard BuildPro® or Siegmund® Welding Tabletops. The Positioner features four swiveling, locking casters, and four leveling feet for setup at dedicated or alternating locations in the shop.

* POSITIONER CAPACITY: 1,100 KGS.



PATENT PENDING

Table Mounting Brackets

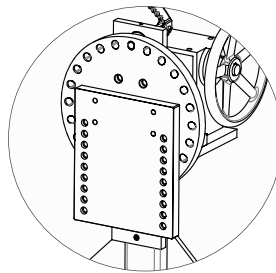


* For use with BuildPro® or Siegmund® System 16 Tabletops. Contact our Sales Team to request the Siegmund® Catalog.

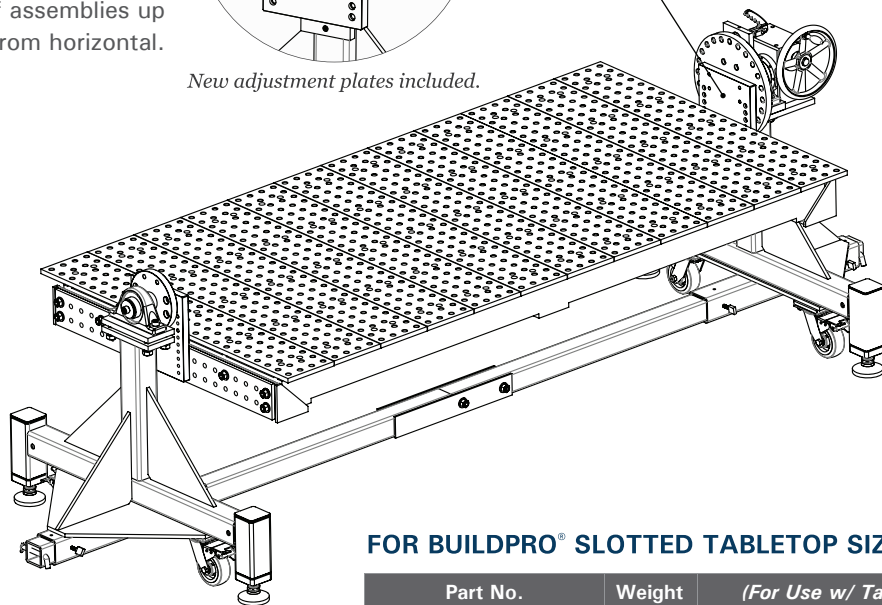


Our new adjustable outriggers allow greater stability when working with taller assemblies and can be retracted when not required.

By utilizing the extra mounting positions (25.4 mm increments) to lower the table, the new adjustment plates help shift the center of gravity when working with tall or heavy parts. This allows smoother rotation of assemblies up to 90° from horizontal.



New adjustment plates included.



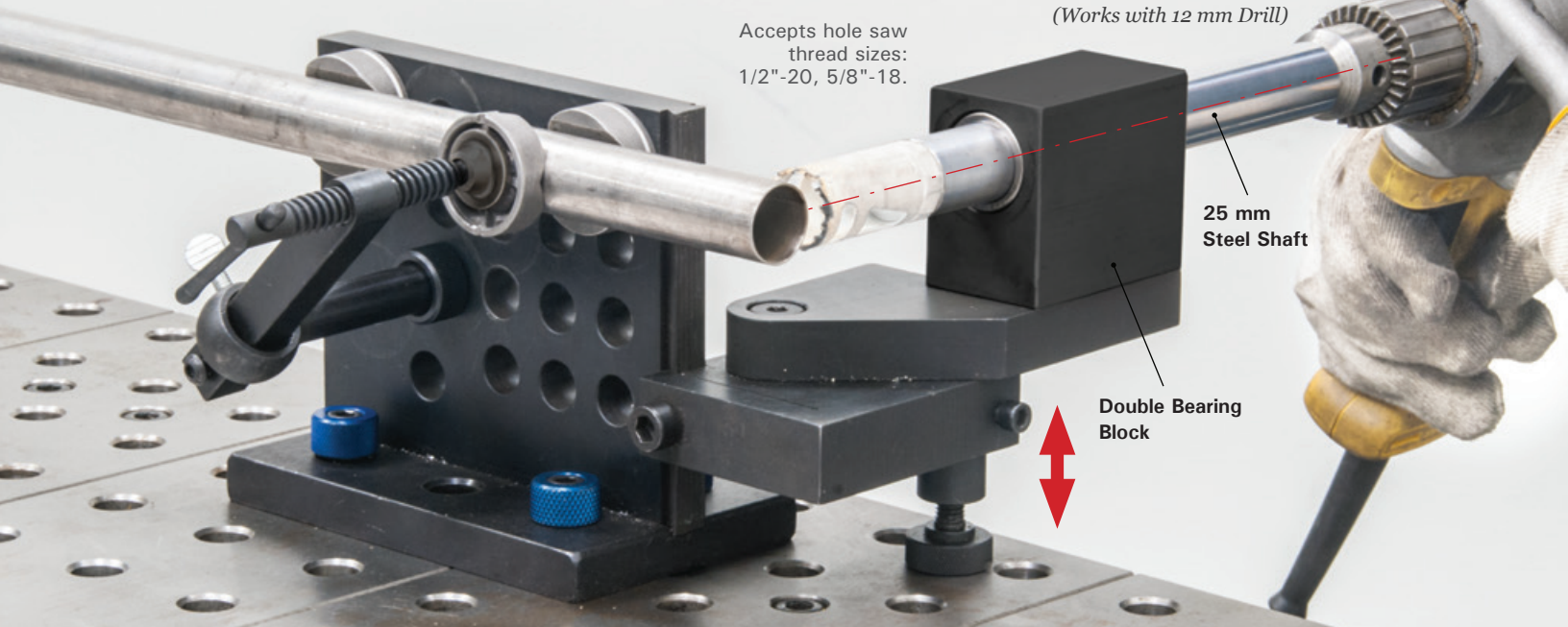
FOR BUILDPRO® MAX TABLETOP SIZE

Part No. (Positioner + Mounting Brackets)	Weight (kg)	(For Use w/ Tabletop) (mm)
TMP625125	460	TM(Q)625125V (2,550 x 1,250)
TMP620125	456	TM(Q)620125V (1,950 x 1,250)
TMP61212	451	TM(Q)61212V (1,200 x 1,200)

FOR BUILDPRO® SLOTTED TABLETOP SIZE

Part No. (Positioner + Mounting Brackets)	Weight (kg)	(For Use w/ Tabletop) (mm)
TMP625125	460	TM(Q)625125SV (2,560 x 1,250)
TMP62010	455	TM(Q)62011SV (1,960 x 1,150) TM(Q)62010SV (1,960 x 1,000)
TMP61210	449	TM(Q)61211SV (1,160 x 1,150) TM(Q)61210SV (1,160 x 1,000)

**Tabletop sold separately.*



BuildPro® Tube & Pipe Notcher
(1 pc.)



Aluminum V-Blocks
(2 pcs.)



Clamp with Magnetic V-Pad
(1 pc.)

Notch tubes and pipes at the accurate angle and length.

The 1st notch in a tube or pipe is easily completed with a drill press. The BuildPro® Tube & Pipe Notcher makes alignment and length control of the 2nd notch easy to complete accurately.

Use BuildPro® Clamps and Components to fixture stock for accurate notching.

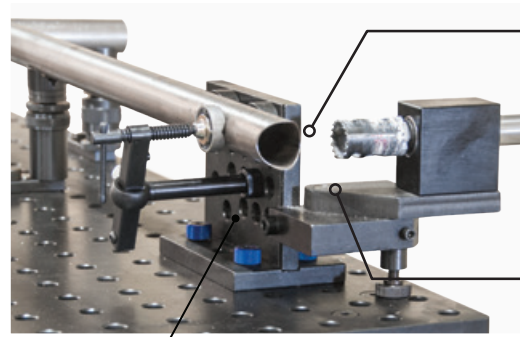
Notch 25 – 63.5 mm OD pipes or square tubes at any angle, or off-center. Position the two V-Blocks and clamp as needed.

Part No.	Kit Includes	Weight (kg)
ATN100M	1 pc. BuildPro® Tube & Pipe Notcher 2 pcs. Aluminum V-Blocks for tube locating 1 pc. Clamp with Magnetic V-Pad	9

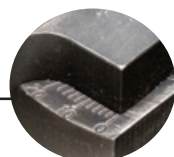
Add BuildPro® or Strong Hand Tools® clamps and components, as needed, to create custom setups for each new project.

The V-Pads have a soft face to protect the pipe or tube surface.

The cutter centerline is height adjustable to accommodate a wide variety of workpieces.



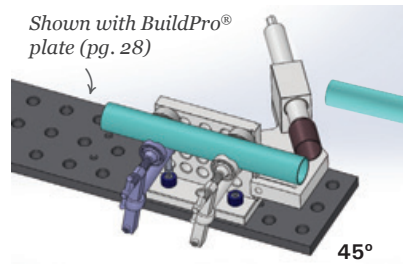
Height Setting Scale



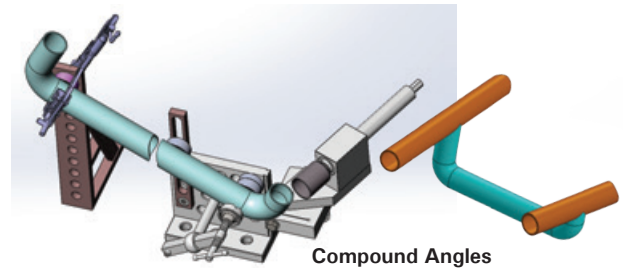
Angle Setting Scale

Arrange the Clamp and V-Blocks on the Modular Fixturing Block as needed for proper part positioning in each notching application.

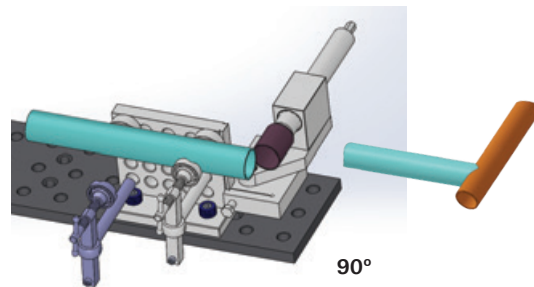
In the examples below, the BuildPro® Tube & Pipe Notcher is used to notch workpieces as needed to fit seamlessly into a final assembly:



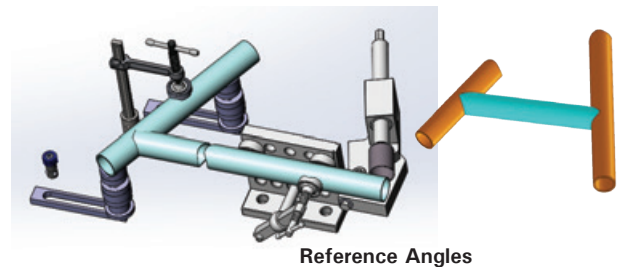
45°



Compound Angles



90°



Reference Angles

Mount your modular BuildPro® Tube & Pipe Notcher on the: BuildPro® tables / plates, Rhino Cart®, or FixturePoint® Welding Tables.

The chart below are some of the **OPTIONAL** BuildPro® and Strong Hand Tools® Clamps and Components used in the fixturing.



INSERTA CLAMPS
Part No. UEN6200
– See pg. 30



ROUND STOCK PLIERS
Part No. PG637V
– See pg. 35



STRAIGHT EDGE STOPS
Part No. T60505
– See pg. 35



RIGHT ANGLE BRACKETS
Part No. T60330
– See pg. 36



ADJUSTABLE REST
Part No. T64213
– See pg. 40



LOW PROFILE ADJUSTABLE REST
Part No. Series T64212
– See pg. 40

Notcher Kit accessories available separately:



CLAMP W/ MAGNETIC V-PAD
Part No. T51655 + T64217

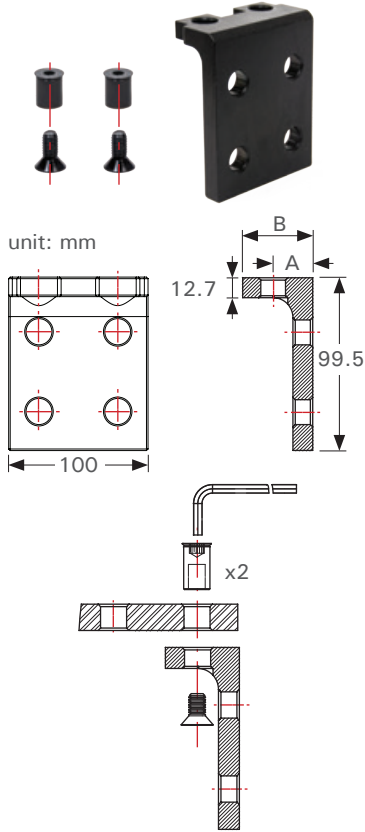


ALUMINUM V-BLOCKS
for tube positioning
Part No. T64216
– See pg. 42

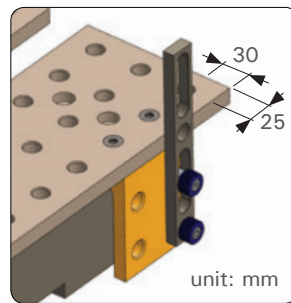
SIDE BRACKET FOR TABLES

Locate or clamp your weldment at or beyond the table edge, by mounting the Side Bracket at the edge of your BuildPro standard or MAX Welding Table.

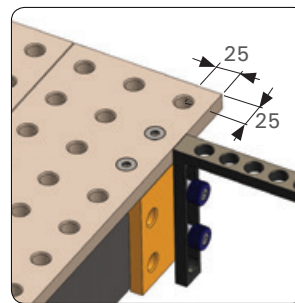
Use the Side Bracket to vertically mount clamping elements, such as the Straight Edge Stops or Right Angle Brackets to add greater functionality to your table in fixturing oversized weldments.



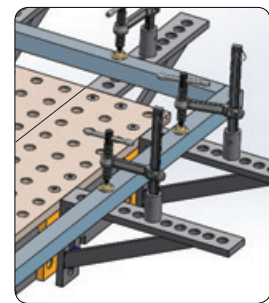
Part No.	A (mm)	B (mm)	Mounting Location	Weight (kg)
T61825	25	36.5	MAX Tables – END or SIDE Slotted Tables - END	1.1
T61830	29.2	41.5	Slotted Tables - SIDE	1.2



Slotted table shown



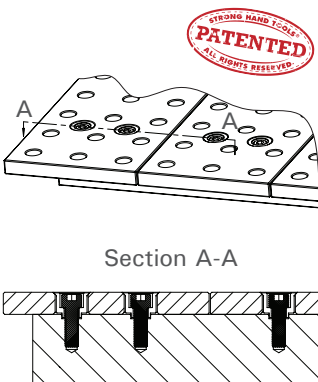
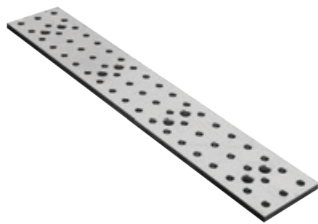
MAX table shown



INDIVIDUAL REVERSIBLE TABLE PLATES

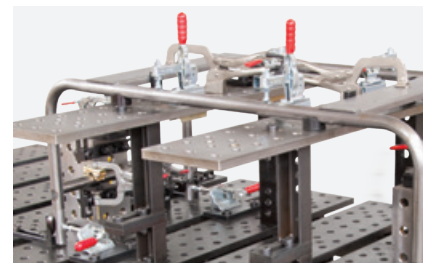
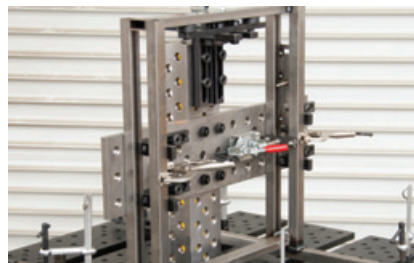
See pg. 5 for information.

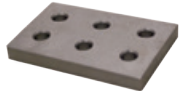
* Mounting hardware sold separately. See pg. 29 for ordering information.



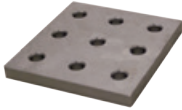
Part No.	Finish	Dimension (mm)	Plate Thickness (mm)	Weight (kg)
TM62010SV-01	Standard	1,000 x 160	16	18
TM62011SV-01		1,150 x 160		22
TM620125SV-01		1,250 x 160		23
TM61212V-01		1,200 x 150		20
TM620125V-01		1,250 x 150		21
TMQ62010SV-01	Nitrided	1,000 x 160		18
TMQ62011SV-01		1,150 x 160		22
TMQ620125SV-01		1,250 x 160		23
TMQ61212V-01		1,200 x 150		20
TMQ620125V-01		1,250 x 150		21

Other applications:





T61006



T61009



T62005-01

FIXTURING PLATES

The versatile plate can be used as a fixturing element, or as a link to connect two tables together.



Part No.	Finish	Description	Plate Thickness (mm)	Weight (kg)
T61006	Standard	100 x 160 mm Fixturing Plate, 6 holes	16	1.9
T61009	Standard	150 x 160 mm Fixturing Plate, 9 holes	16	2.8
T62005-01	Nitrided	500 x 160 mm Fixturing Plate	16	9.0



LOCATING BUSHING

Locating Bushings allow you to remove, re-position, re-align, and reverse the table plates!

Part No.	Description	Weight (kg)
TM62010-04	Locating Bushing for table plate mounting, 22 mm O.D.	0.02

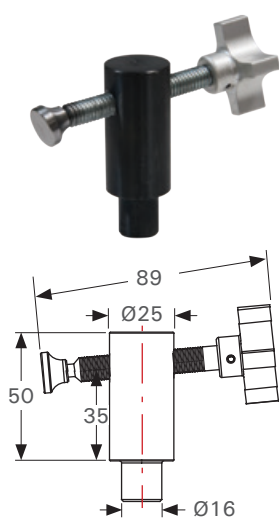


x 10

MOUNTING SCREWS 10 PC KIT

Must be used in conjunction with Locating Bushing for mounting BuildPro® Plates to the table frame.

Part No.	Description	Weight (kg)
T55310	10 pc. of M10 x 22 Mounting Socket Head Cap Screws	0.3

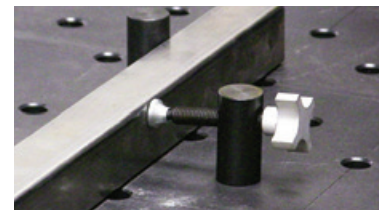


unit: mm

SIDE CLAMP

Insert into the Buildpro® table holes for low profile, light duty, horizontal clamping.

A turn of the aluminum knob advances the spindle, bringing the swivel foot to rest against the face of your stock or workpiece.



Part No.	Stroke (mm)	Weight (kg)
TCX6210	38	0.3

UNIVERSAL FLANGE CLAMPING PLATE

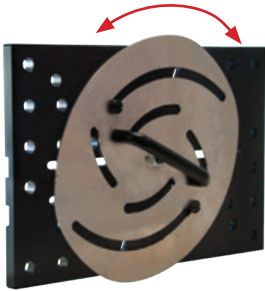
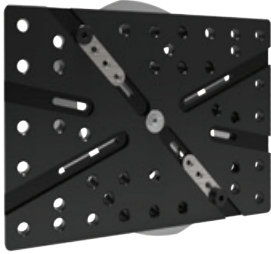
Hold ASME / ANSI / DIN Standard Flanges in position for flange + pipe joining!

Reduce set-up time and increase weld quality for greater repeatability.

Hold, accurately locate, and securely clamp down standard flanges. Guide Blocks in the Flange Clamping Plate expand or contract symmetrically to accurately locate the flange for greater weld quality. The patent pending Flange Clamping Plate provides full welding clearance, and allows easy removal of the finished weldment.

Fits standard flanges with these specifications:

- Hole circle diameter range: 76.2 mm – 465 mm
- Number of bolt holes: 4, 8, 12, 16



Inserta Pliers



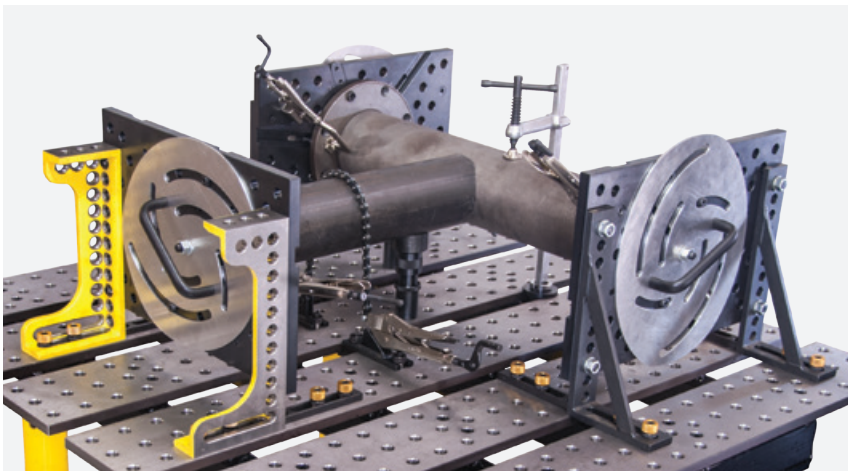
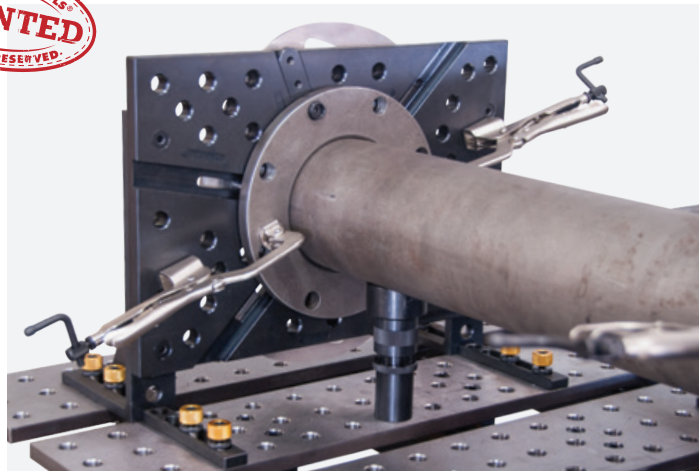
Locating Pins

Part No.	Kit Includes	Dimension (mm)	Weight (kg)
T60430	1 pc. Universal Flange & Pipe Clamping Plate w/ 8 Locating Pins: 2 of each size - 26 mm, 22 mm, 18 mm, 14 mm; 2 pc. Part No. PT09KF Inserta Pliers.	455 x 305 x 16	19.4



The fixture is strong and rigid, to withstand cumulative stresses resulting from welding, and holds the joined flange & pipe during cool down to prevent distortion, expansion, and contraction.

Load the flange & pipe, accurately position, and unload quickly for quality welds, maximum productivity, and repeatability.



Use multiple Universal Flange & Pipe Fixtures to setup pipes for a T-Joint.

Find the fixturing video on:
youtu.be/dww1Xj1KfHc



* All accessories sold separately. See pg. 54 for "Suggested Parts List".