

TECHNA FAB Model WC67Y

Hydraulic Torsion Bar Press Brake

General Features

General features...

Optional Features

- CYBELEC or DELEM CNC Control
- Manual or Automatic Tooling Crowning Systems
- Front sliding material supports, on sliding linear guides -
- Manual | Pneumatic | Hydraulic – Tool Clamping Systems
- Tooling Rack - Free Standing



Standard Features

Large Torsion Bar, Plus dead stops nuts for the the [Y] axis

320 mm Throat Depth | **140 mm** Stroke

Standard automatic Axis [Y + X + R]

ADVANTECH CNC **control**, programming of the automatic axis

2 Manual adjusted axis [Z1 + Z2] axis

Back gauge stroke [X] axis **600 mm** | hardened ball screw

'Flip up' fingers on the back gauge unit

INT 100 Intermediary Euro Style 'Tool holders with wedges

Self-centring press brake tooling table

Standard Top Gooseneck tool - 85° nose angle

Standard **4** way 'bottom tool s- V's are 16/25/35/50 - 85° angle

2 simple fabricated material sheet supports

FISSLER Laser Guarding Operator protection

2 Side guard fences with interlock switches

Photo-cell electronic rear entry guarding

MORE CNC CONTROLLER OPTIONS



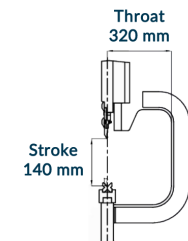
CybTouch 8PS
Control of 4 Axis
8" Touch Screen
2D Graphic 'Option'



CybTouch 12 PS
Control of 4 Axis
12" Touch Screen
2D Graphic 'Option'



Delem DA 53T
Control of 4 Axis
10" Touch screen
2D Graphics



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TECHNA FAB Model WC67Y Technical Specification

MODEL	WC67Y-63T/2500	WC67-63T/3200	WC67-80T/2500	WC67-80t/3200	WC67-100T/2500	WC67-100t/3200	WC67-100T/4000	WC67Y-125T/3200	WC67Y-125T/3600	WC67Y-125T/4000	WC67Y-160T/3200	WC67Y-160T/4000	WC67Y-200T/3200	WC67Y-200T/4000	WC67Y-250T/3200	WC67Y-250T/4000	WC67Y-300T/3200	WC67Y-300T/4000	WC67Y-300T/5000	WC67Y-300T/6000	WC67Y-400T/4000
Bending length	2500	3200	2500	3200	4000	3200	4000	3200	3600	4000	3200	4000	3200	4000	3200	4000	3200	4000	5000	6000	4000
Distance between frames	2080	2700	2080	2700	2050	2700	3150	2700	3150	2700	3000	3150	2600	3150	2600	3150	2600	3150	4000	4900	3000
Tonnage	63	63	80	80	100	100	100	125	125	125	160	160	200	160	250	250	300	300	300	300	400
Throat depth	250	250	250	250	320	320	320	320	320	320	320	320	400	400	400	400	400	400	400	400	400
Beam stroke	100	100	100	100	140	140	140	140	140	140	150	150	180	180	200	200	250	250	250	250	300
Daylight	320	320	350	350	406	406	406	406	406	406	420	420	445	445	480	570	630	630	630	630	770
Beam approach fast	50	50	50	50	60	60	60	60	60	60	60	60	60	60	50	50	40	40	40	40	40
Beam mute speed	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	8	8	8	8	6	6	8	8	8	8	8
Beam return speed	50	50	50	50	55	55	55	55	55	55	55	55	55	55	50	50	50	50	50	50	50
Oil capacity	197l	290l	197l	290l	210l	315l	315l	315l	315l	315l	307l	380l	300l	385l	375l	385l	540l	840l			
Back gauge stroke (mm)	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600
Back gauge speed	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Ball screw accuracy	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Height under floor	820	820	790	840	800	860	860	860	860	860	860	810	810	780	780	830	870	810	810		
Approx weight	4.8	5.6	5.2	6	6.2	7.5	9	7.5	8.2	9	9	11	14	17	14	18	20	22.5	28	34	24