

DIMAKIN

METALWORKING MACHINES

DIMAKIN



METALWORKING MACHINES

DIMAKIN stands for innovation. Innovation through high performance metalworking machines.

At DIMAKIN we are focused on improving the efficiency and quality of your workshop's fabrication.

The emphasis is to serve customers with **high-quality metal fabrication machinery professionally**, and always with a guaranteed competitiveness.

Furthermore, with a team of experienced engineers, DIMAKIN are capable of offering periodic service packages. This also allows them to be on call if the worst were to happen. Confidence in DIMAKIN's ability to supply and maintain the customers operation is of maximum importance.

Quality, professionalism, reliability, and value all define the DNA of DIMAKIN.

We don't just sell equipment, we build partnerships!

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Manual and semi-automatic bandsaws. Industrial quality cutting suitable for small to large capacity workshops.

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COLDSAWS

All DIMAKIN coldsaws are robust, dual mitring machines. Choose from single speed or inverter driven.

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PILLAR DRILLS

Industrial drills, perfect for heavy-duty fabrication. Robust enough to not flex under the highest demand.

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SHEET METAL SHEARS

Manual and hydraulic sheet metal shears, perfect for entry level or industrial level fabrication.

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BOX AND PAN FOLDERS

Heavy duty sheet metal folders, with machined and polished fingers, reinforced for rigidity.

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SLIP ROLLS

Manually rolled or motor powered, slip rolls are a great way to bend radii into sheet metal.

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Ranging from manual descent, two-powered-roll machines, to hydraulic descent, three-powered-roll machines.

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TUBE BENDERS

Can bend to an accuracy of $\pm 0.5^\circ$ for reliable repeatability. Quick change tooling on a universal tool bed.

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TUBE DEBURRERS

Tube deburring machines clean and remove tube sharp edges, inside and outside, caused by sawing.

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TUBE POLISHERS

The ideal machines for polishing round tubes, and general round tube finishing, straight or bent.

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WORKSHOP PRESSES

Hydraulic presses from DIMAKIN. 30 to 160 ton capacity. Robust machines, manual or motor operated.

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C-FRAME PRESSES

C-Frame Presses up to 250-ton capacity, T-slotted tooling beds enable many industrial applications.

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ROLLER TABLES

Modular infeed and outfeed roller tables, starting from 2 metres, heavy-duty capacity, adjustable height.

Model

BS-270-SM

[MANUAL](#)

FEATURES

- + Compact and economical
- + Smallest in the range
- + Suitable for garage hobbyists up to medium-output workshops
- + Manual or hydraulic descent
- + Precision blade speed
- + Mitres up to 60° one way
- + 22mm blade depth for precise cutting
- + Coolant system as standard to extend blade life
- + Adjustable blade tension
- + Blade tension gauge
- + Cam locking vice
- + Material stop
- + Blade stops automatically when cut is finished
- + Single phase


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SPECIFICATIONS

ROUND CUTTING CAPACITY 90°/45°/60°	170mm/120mm/70mm
SQUARE CUTTING CAPACITY 90°/45°/60°	170mm/110mm/60mm
RECTANGLE CUTTING CAPACITY 90°	210 x 195mm
MITRE	Single (0-60°)
BLADE DIMENSIONS	20 x 0.9 x 2110mm
BLADE SPEED	20 – 85m/min
VICE OPENING	270mm
DESCENT	Hydraulic or manual
RETURN	Manual
BOW TILT	50°
TABLE HEIGHT	890mm
COOLANT SYSTEM	Yes
WEIGHT	156kg
MOTOR	0.75Kw
POWER	Single phase
SHIPPING DIMENSIONS	200kg, 1150 x 570 x 880mm

BANDSAWS

Model

BS-310-SM

MANUAL

FEATURES

- + Compact and economical
- + Middle of the range
- + Suitable for garage hobbyists up to medium-output workshops
- + Manual or hydraulic descent
- + Precision blade speed
- + Mitres up to 60° one way
- + 27mm blade depth for precise cutting
- + Coolant system as standard to extend blade life
- + Adjustable blade tension
- + Blade tension gauge
- + Cam locking vice
- + Material stop
- + Blade stops automatically when cut is finished
- + Single phase



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SPECIFICATIONS

ROUND CUTTING CAPACITY 90°/45°/60°	227mm/150mm/90mm
SQUARE CUTTING CAPACITY 90°/45°/60°	220mm/145mm/85mm
RECTANGLE CUTTING CAPACITY 90°/45°	260 x 110mm/200 x 125mm
MITRE	Single (0-60°)
BLADE DIMENSIONS	27 x 0.9 x 2460mm
BLADE SPEED	20 – 85m/min
VICE OPENING	310mm
DESCENT	Hydraulic or manual
RETURN	Manual
BOW TILT	40°
TABLE HEIGHT	900mm
COOLANT SYSTEM	Yes
WEIGHT	216kg
MOTOR	1.1Kw
POWER	Single phase
SHIPPING DIMENSIONS	250kg, 1550 x 740 x 920mm

Model

BS-420-DM

[MANUAL](#)

FEATURES

- + Compact and economical
- + Largest in the standard range
- + Suitable for medium to large output workshops
- + Manual or hydraulic descent
- + Precision blade speed
- + Mitres up to 60° left, 45° right
- + 27mm blade depth for precise cutting
- + Coolant system as standard to extend blade life
- + Adjustable blade tension
- + Blade tension gauge
- + Cam locking vice
- + Material stop
- + Blade stops automatically when cut is finished
- + Single phase


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SPECIFICATIONS

ROUND CUTTING CAPACITY 90°/45°/60°/45°L	270mm/240mm/160mm/210mm
SQUARE CUTTING CAPACITY 90°/45°/60°/45°L	260mm/220mm/150mm/180mm
RECTANGLE CUTTING CAPACITY 90°/45°/45°L	350 x 220mm/240 x 160mm/180 x 180mm
MITRE	Dual (0-60°R & 0-45°L)
BLADE DIMENSIONS	27 x 0.9 x 3160mm
BLADE SPEED	20 – 85m/min
VICE OPENING	420mm
DESCENT	Hydraulic or manual
RETURN	Manual
BOW TILT	40°
TABLE HEIGHT	900mm
COOLANT SYSTEM	Yes
WEIGHT	360kg
MOTOR	1.5Kw
POWER	Single phase
SHIPPING DIMENSIONS	410kg, 1840 x 750 x 1090mm

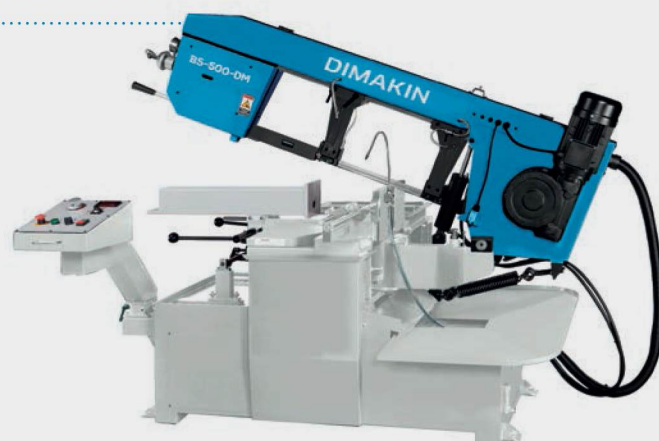
Model

BS-500-DM

MANUAL

FEATURES

- + Robust and powerful
- + Suitable for medium to large output workshops
- + Hands-free controlled bow descent
- + Control panel
- + Precision blade speed
- + Mitres up to 60° left, 45° right
- + 34mm blade depth for precise cutting
- + Integral flood coolant system as standard
- + Blade tension gauge
- + Quick-lock vice
- + Automatic blade stop when cut is finished
- + Three phase



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SPECIFICATIONS

ROUND CUTTING CAPACITY 90°/45°/60°/45°L	330mm/305mm/215mm/305mm
RECTANGLE CUTTING CAPACITY 90°/45°/60°/45°L	330x460mm/330x270mm/315x195mm/330x270mm
MITRE	Dual (0-60°R & 0-45°L)
BLADE DIMENSIONS	34 x 1.1 x 4130mm
BLADE SPEED	21 - 93m/min
VICE OPENING	500mm
DESCENT	Hydraulic
RETURN	Manual
COOLANT SYSTEM	Yes
WEIGHT	814kg
MOTOR	2.25Kw/3HP
POWER	Three phase
SHIPPING DIMENSIONS	920kg, 2270 x 900 x 1670mm

Model

BS-500-DM-SA

SEMI AUTOMATIC

FEATURES

- + Robust and powerful
- + Semi-automatic operation
- + Suitable for medium to large output workshops
- + Hands-free controlled bow descent
- + Control panel
- + Precision blade speed
- + Mitres up to 60° left, 45° right
- + 34mm blade depth for precise cutting
- + Integral flood coolant system as standard
- + Blade tension gauge
- + Quick-lock vice
- + Automatic blade-stop when cut is finished
- + Three phase



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SPECIFICATIONS

ROUND CUTTING CAPACITY 90°/45°/60°/45°L	330mm/305mm/215mm/305mm
RECTANGLE CUTTING CAPACITY 90°/45°/60°/45°L	330x460mm/330x270mm/315x195mm/330x270mm
MITRE	Dual (0-60°R & 0-45°L)
BLADE DIMENSIONS	34 x 1.1 x 4130mm
BLADE SPEED	21 - 93m/min
VICE OPENING	500mm
DESCENT	Hydraulic
RETURN	Manual
COOLANT SYSTEM	Yes
WEIGHT	990kg
MOTOR	2.25Kw/3HP
POWER	Three phase
SHIPPING DIMENSIONS	1090kg, 2270 x 900 x 1670mm

Model

CS-250-DM

FEATURES

- + Compact and economical size
- + Dual mitres 45° in both directions
- + Accepts a 250mm (10" blade)
- + Burr-free finish cuts
- + Coolant system as standard to extend blade life
- + Cam-locking vice for quick loading/unloading
- + Scaled material stop
- + Single speed blade (45rpm) suitable for most common metals
- + Single phase

KNOW MORE



SPECIFICATIONS

SOLID ROUND CUTTING CAPACITY 90°/45°	30mm/30mm
ROUND TUBE CUTTING CAPACITY 90°/45°	75mm/65mm
SQUARE TUBE CUTTING CAPACITY 90°/45°	65mm/55mm
RECTANGLE TUBE CUTTING CAPACITY 90°/45°	90 x 50mm/60 x 50mm
MITRE	Dual (45°L/45°R)
BLADE WIDTH	250mm Ø (10")
BLADE SPEED	45 RPM
VICE OPENING	100mm
DESCENT	Manual
RETURN	Manual
COOLANT SYSTEM	Yes
WEIGHT	115kg
MOTOR	0.75Kw (1HP)
POWER	Single phase
SHIPPING DIMENSIONS	157kg, 570 x 890 x 780mm (2 pcs)

Model

CS-275-DM

FEATURES

- + Compact and economical size
- + Dual mitres 45° in both directions
- + Accepts a 275mm (11" blade)
- + Burr-free finish cuts
- + Coolant system as standard to extend blade life
- + Cam-locking vice for quick loading/unloading
- + Scaled material stop
- + Single speed blade (45rpm) suitable for most common metals
- + Single phase



SPECIFICATIONS

SOLID ROUND CUTTING CAPACITY 90°/45°	40mm/40mm
ROUND TUBE CUTTING CAPACITY 90°/45°	85mm/65mm
SQUARE TUBE CUTTING CAPACITY 90°/45°	82mm/80mm
RECTANGLE TUBE CUTTING CAPACITY 90°/45°	90 x 50mm/60 x 50mm
MITRE	Dual (45°L/45°R)
BLADE WIDTH	275mm Ø (11")
BLADE SPEED	45 RPM
VICE OPENING	100mm
DESCENT	Manual
RETURN	Manual
COOLANT SYSTEM	Yes
WEIGHT	160kg
MOTOR	0.75Kw (1hp)
POWER	Single phase
SHIPPING DIMENSIONS	150kg, 730 x 600 x 1080mm

Model

CS-315-DM

FEATURES

- + Compact and economical size
- + Dual mitres 45° in both directions
- + Accepts a 315mm (12.5" blade)
- + Burr-free finish cuts
- + Coolant system as standard to extend blade life
- + Cam-locking vice for quick loading/unloading
- + Scaled material stop
- + Single speed blade (45rpm)
suitable for most common metals
- + Single phase



SPECIFICATIONS

SOLID ROUND CUTTING CAPACITY 90°/45°	60mm/50mm
ROUND TUBE CUTTING CAPACITY 90°/45°	100mm/90mm
SQUARE TUBE CUTTING CAPACITY 90°/45°	82mm/80mm
RECTANGLE TUBE CUTTING CAPACITY 90°/45°	110 x 70mm/85 x 70mm
MITRE	Dual (45°L/45°R)
BLADE WIDTH	315mm Ø (12.5")
BLADE SPEED	44 RPM
VICE OPENING	120mm
DESCENT	Manual
RETURN	Manual
COOLANT SYSTEM	Yes
WEIGHT	175kg
MOTOR	1.87Kw (2.5HP)
POWER	Single phase
SHIPPING DIMENSIONS	200kg, 900 x 630 x 970mm

Model

CS-350-DM**FEATURES**

- + Compact and economical size despite capacity
- + Dual mitres 45° in both directions
- + 90° rotation capability for slotting applications
- + Accepts a 350mm (13.75" blade)
- + Burr-free finish cuts
- + Coolant system as standard to extend blade life
- + Cam-locking vice for quick loading/unloading
- + Scaled material stop
- + Variable speed blade (24 – 120rpm)
suitable for most common metals
- + Single phase

**SPECIFICATIONS**

SOLID ROUND CUTTING CAPACITY 90°/45°	85mm/75mm
ROUND TUBE CUTTING CAPACITY 90°/45°	120mm/100mm
SQUARE TUBE CUTTING CAPACITY 90°/45°	105mm/85mm
RECTANGLE TUBE CUTTING CAPACITY 90°/45°	160 x 90mm/85 x 70mm
MITRE	Dual (45°L/45°R)
BLADE WIDTH	350mm Ø (13.75")
BLADE SPEED	24 – 120 RPM (variable)
VICE OPENING	170mm
DESCENT	Manual
RETURN	Manual
COOLANT SYSTEM	Yes
WEIGHT	265kg
MOTOR	2.23Kw (3HP)
POWER	Single phase
SHIPPING DIMENSIONS	280kg, 730 x 1200 x 1600mm

PILLAR DRILLS

Model

DP-2540-M

FEATURES

- + Robust column for perfect accuracy and zero flexing
- + Heavy duty build quality for years of fabrication
- + Inverter driven head for precise control
- + Manual quill feed
- + Fully integrated coolant system
- + Fully adjustable LED worklight as standard
- + Safety guard with limit switch shut off
- + Drilling depth stop
- + T-slotted table
- + Digital readout standard



SPECIFICATIONS

SPINDLE TAPER	MT3
DRILLING CAPACITY	25mm steel/32mm cast iron
TAPPING CAPACITY	16mm steel/32mm cast iron
FEED	Manual
SWING	408mm
SPINDLE TRAVEL	135mm
SPINDLE NOSE TO TABLE	690mm
SPINDLE NOSE TO BASE	1100mm
SPINDLE SPEED	150 - 3000 RPM
SPINDLE/QUILL DIAMETER	62mm
COLUMN DIAMETER	92mm
TABLE SIZE	460 x 360mm
BASE SIZE	390 x 590mm
TABLE SLOT	14mm
WEIGHT	220kg
MOTOR	1.5Kw (2HP)
POWER	Single phase
SHIPPING DIMENSIONS	260kg, 820 x 620 x 2000mm

Model

DP-3175-M

FEATURES

- + Robust column for perfect accuracy and zero flexing
- + Heavy duty build quality for years of fabrication
- + Inverter driven head for precise control
- + Manual quill feed
- + Fully integrated coolant system
- + Fully adjustable LED worklight as standard
- + Safety guard with limit switch shut off
- + Drilling depth stop
- + T-slotted table
- + Digital readout standard



SPECIFICATIONS

SPINDLE TAPER	MT3
DRILLING CAPACITY	40mm steel/45mm cast iron
TAPPING CAPACITY	19mm steel/24mm cast iron
FEED	Manual
SWING	530mm
SPINDLE TRAVEL	150mm
SPINDLE NOSE TO TABLE	850mm
SPINDLE NOSE TO BASE	1160mm
SPINDLE SPEED	65 - 540 RPM (low) or 245 - 2000 RPM (high)
SPINDLE/QUILL DIAMETER	75mm
COLUMN DIAMETER	115mm
TABLE SIZE	560 x 470mm
BASE SIZE	485 x 685mm
TABLE SLOT	16mm
WEIGHT	340kg
MOTOR	1.5Kw (2HP)
POWER	Single phase
SHIPPING DIMENSIONS	385kg, 960 x 578 x 2030mm

PILLAR DRILLS

Model

DP-3810-A

AUTOMATIC QUILL FEED

FEATURES

- + Robust column for perfect accuracy and zero flexing
- + Heavy duty build quality for years of fabrication
- + Inverter driven head for precise control
- + Automatic quill feed option
- + Fully integrated coolant system
- + Fully adjustable LED worklight as standard
- + Safety guard with limit switch shut off
- + Drilling depth stop
- + T-slotted table
- + Digital readout standard

KNOW MORE



SPECIFICATIONS

SPINDLE TAPER	MT4
DRILLING CAPACITY	40mm steel/45mm cast iron
TAPPING CAPACITY	19mm steel/24mm cast iron
FEED	Manual or automatic
SWING	530mm
SPINDLE TRAVEL	150mm
SPINDLE NOSE TO TABLE	800mm
SPINDLE NOSE TO BASE	1150mm
SPINDLE SPEED	65 - 540 RPM (low) or 245 - 2000 RPM (high)
SPINDLE/QUILL DIAMETER	75mm
COLUMN DIAMETER	115mm
TABLE SIZE	560 x 470mm
BASE SIZE	485 x 685mm
TABLE SLOT	16mm
WEIGHT	340kg
MOTOR	1.5Kw (2HP)
POWER	Single phase
SHIPPING DIMENSIONS	410kg, 950 x 580 x 2000mm

SHEET METAL SHEARS

Model

HS-1316M

MANUAL

FEATURES

- + Manually powered
- + Foot operated
- + High strength, reversible blades
- + Material view-holes
- + Material arms and guides
- + Scaled material bed and backstop



KNOW MORE



SPECIFICATIONS

CUTTING LENGTH	1320mm
CUTTING CAPACITY (MILD STEEL)	1.6mm
CUTTING CAPACITY (STAINLESS STEEL)	0.9mm
POWER	Manual
STROKES PER MINUTE	n/a
FRONT ARM SUPPORT	600mm
BACK GAUGE	600mm
MOTOR	n/a
CUTTING ANGLE	1° 40'
SHIPPING DIMENSIONS	430kg, 1680 x 730 x 1300mm

SHEET METAL SHEARS

Model

HS-1320

HYDRAULIC

FEATURES

- + Hydraulically powered
- + Foot pedal activated
- + High strength, reversible blades
- + Material view-holes
- + Material arms and guides
- + Scaled material bed
- + CE compliant guarding, including rear light curtain
- + Three cutting modes – single, inch, and automatic



KNOW MORE



SPECIFICATIONS

CUTTING LENGTH	1320mm
CUTTING CAPACITY (MILD STEEL)	2mm
CUTTING CAPACITY (STAINLESS STEEL)	1.2mm
POWER	Hydraulic
STROKES PER MINUTE	35
FRONT ARM SUPPORT	600mm
BACK GAUGE	600mm
MOTOR	3HP
CUTTING ANGLE	1° 40'
SHIPPING DIMENSIONS	780kg, 950 x 1850 x 1270mm

Model

HS-1335

HYDRAULIC

FEATURES

- + Hydraulically powered
- + Foot pedal activated
- + High strength, reversible blades
- + Material view-holes
- + Material arms and guides
- + Scaled material bed
- + CE compliant guarding, including rear light curtain
- + Three cutting modes – single, inch, and automatic



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SPECIFICATIONS

CUTTING LENGTH	1320mm
CUTTING CAPACITY (MILD STEEL)	3.5mm
CUTTING CAPACITY (STAINLESS STEEL)	2.3mm
POWER	Hydraulic
STROKES PER MINUTE	28
FRONT ARM SUPPORT	600mm
BACK GAUGE	600mm
MOTOR	5HP
CUTTING ANGLE	1° 40'
SHIPPING DIMENSIONS	1200kg, 1000 x 1820 x 1400mm

BOX AND PAN FOLDERS

Model

BP-1316

FEATURES

- + Manually operated
- + 0° - 135° bending
- + Bench or stand mounted (stand included)
- + 16 machined and hardened adjustable fingers
- + Reinforced apron for zero flex
- + Bend assist counterweight
- + Economical design



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SPECIFICATIONS

BENDING LENGTH	1270mm
BENDING CAPACITY (MILD STEEL)	1.6mm
MAXIMUM LIFT OF BEAM	44mm
POWER	Manual
BEAM ADJUSTMENT	16mm
SHIPPING DIMENSIONS	230kg, 1650 x 620 x 800mm

Model

BP-1225

FEATURES

- + Manually operated
- + 0° - 135° bending
- + 11 machined and hardened adjustable fingers
- + Heavy-duty apron
- + Two heavy counterweights
- + Robust design



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SPECIFICATIONS

BENDING LENGTH	1270mm
BENDING CAPACITY (MILD STEEL)	2.5mm
BENDING CAPACITY (STAINLESS STEEL)	1.6mm
POWER	Manual
BENDING ANGLE	0° - 135°
BEAM ADJUSTMENT	25mm
MINIMUM REVERSE BEND	16mm
SHIPPING DIMENSIONS	900kg, 1800x 760 x 1080mm

SLIP ROLLS

Model

PR-1316M

MANUAL

FEATURES

- + Manually operated
- + Bench or stand mounted
(stand included)
- + Three wire grooves for solid rod
- + High quality rolls



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SPECIFICATIONS

ROLLING LENGTH	1270mm
ROLLING CAPACITY (MILD STEEL)	1.6mm
ROLL DIAMETER	75mm
WIRE GROOVES	3
MINIMUM FORMING RADIUS	50mm
GEAR RATIO	3:1
ROLL SPEED	n/a
MOTOR	n/a
SHIPPING DIMENSIONS	200kg, 1740 x 540 x 610mm

Model

PR-1316

POWERED

FEATURES

- + Motor operated
- + Manoeuvrable foot pedal
- + Forwards and backwards controls
- + Three wire grooves for solid rod
- + High quality rolls
- + CE compliant
- + Rocking limit switch



KNOW MORE



SPECIFICATIONS

ROLLING LENGTH	1270mm
ROLLING CAPACITY (MILD STEEL)	1.6mm
ROLL DIAMETER	75mm
WIRE GROOVES	3
MINIMUM FORMING RADIUS	50mm
GEAR RATIO	n/a
ROLL SPEED	38 rpm
MOTOR	0.5HP
SHIPPING DIMENSIONS	300kg, 570 x 1770 x 1090mm

RING ROLLERS

Model

RM-502

MANUAL TOP ROLL DESCENT

FEATURES

- + Very compact design
- + Two driven rolls
- + Manual top roll position
- + Standard flat tooling with many size configurations
- + Hundreds of optional and custom tooling available
- + Lateral guide rolls
- + Double speed motors
- + Horizontal & vertical working positions (fold down head)
- + Foot pedal operated
- + Emergency stop
- + Storage cabinet



KNOW MORE



SPECIFICATIONS

FLAT BAR (HARD WAY) / (EASY WAY) ● ●	50×10 Ø800 / 80×15 Ø700
SOLID SQUARE ● ●	35×35 Ø1400
SOLID ROUND ● ●	Ø30 Ø700
TUBE ●	Ø50×2 Ø800
PIPE ●	Ø33.7×2.6 Ø900
RECTANGULAR HOLLOW SECTION ● ●	50x30x3
SQUARE HOLLOW SECTION ● ●	40x40x3
ANGLE (TOE OUT) / ANGLE (TOE IN) ●	40x40x5 Ø400 / 40x40x5 Ø500
T-SECTION (TOE OUT) / (TOE IN) / (TOE UP) ● ●	50×5 Ø800 / 50×5 Ø950 / 50×5 Ø950
CHANNEL SECTION (TOES OUT) / (TOES IN) ● ●	UPN 50 Ø400 / UPN 50 Ø500
POWER	1.1Kw-1.5HP 1-phase/240V
RPM	10.6/21.2
TOOL Ø	149-79/118-59mm
SHAFT Ø	30/30mm
SECTION MOD	10cm ³
SHIPPING DIMENSIONS	250kg, 1000 x 750 x 1500mm

● Standard Rolls ● Special rolls for thin wall profiles ● One set of rolls is required for each tube OD ● Special profile

Model

RM-602

MANUAL TOP ROLL DESCENT

FEATURES

- + Robust and compact design
- + Two driven rolls
- + Manual top roll position
- + Standard flat tooling with many size configurations
- + Hundreds of optional and custom tooling available
- + Lateral guide rolls
- + Double speed motors
- + Horizontal & vertical working positions
- + Foot pedal operated
- + Emergency stop



KNOW MORE



SPECIFICATIONS

FLAT BAR (HARD WAY) / (EASY WAY) ● ●	60×10 Ø900 / 80×15 Ø700
SOLID SQUARE ● ●	35×35 Ø1000
SOLID ROUND ● ●	Ø35 Ø900
TUBE ●	Ø60×2 Ø1100
PIPE ●	Ø48.3×2.9 Ø1000
RECTANGULAR HOLLOW SECTION ● ●	50x40x3
SQUARE HOLLOW SECTION ● ●	40x40x3
ANGLE (TOE OUT) / ANGLE (TOE IN) ●	50x50x5 Ø800 / 50x50x5 Ø950
T-SECTION (TOE OUT) / (TOE IN) / (TOE UP) ● ●	50×5 Ø700 / 50×5 Ø900 / 50×5 Ø900
CHANNEL SECTION (TOES OUT) / (TOES IN) ● ●	UPN 60 Ø900 / UPN 60 Ø1300
POWER	1.1Kw-1.5HP 1-phase/240V
RPM	13.6/27.2
TOOL Ø	146/98mm
SHAFT Ø	50/50mm
SECTION MOD	16cm ³
SHIPPING DIMENSIONS	300kg, 1000 x 750 x 1500mm

RING ROLLERS

Model

RH-602

HYDRAULIC TOP ROLL DESCENT

FEATURES

- + Robust design
- + Two driven rolls
- + Top roll programmable digital read-out (DRO)
- + Hydraulic top roll position controlled by pedestal
- + Double speed motor
- + Standard flat tooling with many size configurations
- + Hundreds of optional and custom tooling available
- + Lateral guide rolls
- + Horizontal & vertical working positions
- + Foot pedal operated
- + Emergency stop



KNOW MORE



SPECIFICATIONS

FLAT BAR (HARD WAY) / (EASY WAY) ● ●	60×10 Ø900 / 80×15 Ø700
SOLID SQUARE ● ●	35×35 Ø1000
SOLID ROUND ● ●	Ø35 Ø900
TUBE ●	Ø60×2 Ø1100
PIPE ●	Ø48.3×2.9 Ø1000
RECTANGULAR HOLLOW SECTION ● ●	50x40x3
SQUARE HOLLOW SECTION ● ●	40x40x3
ANGLE (TOE OUT) / ANGLE (TOE IN) ●	50x50x5 Ø800 / 50x50x5 Ø950
T-SECTION (TOE OUT) / (TOE IN) / (TOE UP) ● ●	50×5 Ø900 / 50×5 Ø900 / 50×5 Ø900
CHANNEL SECTION (TOES OUT) / (TOES IN) ● ●	UPN 60 Ø900 / UPN 60 Ø1300
SECTION MOD	16cm ³
POWER	2.6Kw-3.5HP 1-phase/240V
RPM	13.6/27.2
TOOL Ø	146/98mm
SHAFT Ø	50/50mm
SHIPPING DIMENSIONS	330kg, 1300 x 800 x 1500mm

● Standard Rolls ● Special rolls for thin wall profiles ● One set of rolls is required for each tube OD ● Special profile

Model

RH-603

HYDRAULIC TOP ROLL DESCENT

FEATURES

- + Robust and compact design
- + Three driven rolls
- + Top roll programmable digital read-out (DRO)
- + Hydraulic top roll position controlled by pedestal
- + Standard flat tooling with many size configurations
- + Hundreds of optional and custom tooling available
- + Lateral guide rolls
- + Horizontal & vertical working positions
- + Foot pedal operated
- + Emergency stop



KNOW MORE



SPECIFICATIONS

FLAT BAR (HARD WAY) / (EASY WAY) ● ●	60x10 Ø800 / 80x15 Ø600
SOLID SQUARE ● ●	35x35 Ø800
SOLID ROUND ● ●	Ø35 Ø700
TUBE ●	Ø60x2 Ø1000
PIPE ●	Ø60.3x2.9 Ø1000
RECTANGULAR HOLLOW SECTION ● ●	60x30x3
SQUARE HOLLOW SECTION ● ●	45x45x3
ANGLE (TOE OUT) / ANGLE (TOE IN) ●	50x50x5 Ø600 / 50x50x5 Ø700
T-SECTION (TOE OUT) / (TOE IN) / (TOE UP) ● ●	60x5 Ø700 / 60x5 Ø900 / 60x5 Ø900
CHANNEL SECTION (TOES OUT) / (TOES IN) ● ●	UPN 60 Ø800 / UPN 60 Ø1200
POWER	3.7Kw-3.5HP 1-phase/240V
RPM	12
TOOL Ø	146/98mm
SHAFT Ø	45/45mm
SECTION MOD	16cm ³
SHIPPING DIMENSIONS	500kg, 1300 x 800 x 1500mm

RING ROLLERS

Model

RH-703

HYDRAULIC TOP ROLL DESCENT

FEATURES

- + Robust and compact design
- + Three driven rolls
- + Top roll programmable digital read-out (DRO)
- + Hydraulic top roll position controlled by pedestal
- + Standard flat tooling with many size configurations
- + Hundreds of optional and custom tooling available
- + Lateral guide rolls
- + Horizontal & vertical working positions
- + Foot pedal operated
- + Emergency stop



KNOW MORE



SPECIFICATIONS

FLAT BAR (HARD WAY) / (EASY WAY) ● ●	70x12 Ø1800 / 70x20 Ø1000
SOLID SQUARE ● ●	45x45 Ø1000
SOLID ROUND ● ●	Ø45 Ø1000
TUBE ●	Ø70x3 Ø3000
PIPE ●	Ø76.1x3.2 Ø2500
RECTANGULAR HOLLOW SECTION ● ●	70x30x3
SQUARE HOLLOW SECTION ● ●	50x50x3
ANGLE (TOE OUT) / ANGLE (TOE IN) ●	50x50x5 Ø700 / 50x50x5 Ø700
T-SECTION (TOE OUT) / (TOE IN) / (TOE UP) ● ●	70x5 Ø700 / 70x5 Ø900 / 70x5 Ø900
CHANNEL SECTION (TOES OUT) / (TOES IN) ● ●	UPN 80 Ø1200 / UPN 80 Ø1200
SECTION MOD	20cm ³
POWER	5.5Kw-7HP 3-phase/400V
RPM	11
TOOL Ø	170/108mm
SHAFT Ø	55/55mm
SHIPPING DIMENSIONS	650kg, 1300 x 890 x 1550mm

● Standard Rolls ● Special rolls for thin wall profiles ● One set of rolls is required for each tube OD ● Special profile

TUBE BENDERS

Model

RDB-42

FEATURES

- + Digital read-out
- + Foot pedestal operated
- + Universal tooling bed
- + Quick tool change
- + Emergency stop
- + Thousands of tooling options
- + Custom tooling available



DIMAKIN

SPECIFICATIONS

	RDB-42	RDB-76	RDB-127
MAXIMUM CAPACITY	Ø42 x 3mm	Ø76 x 4mm	Ø127 x 3mm
Y AXIS ACCURACY	±0.5°	±0.5°	±0.5°
MAXIMUM BENDING RADIUS	260mm	300mm	450mm
POWER	240V 1-phase	400V 3-phase	400V 3-phase
SHIPPING DIMENSIONS	360kg, 700 x 900 x 1300mm		

TUBE BENDERS

Model

RDB-76

FEATURES

- + Digital read-out
- + Compact footprint
- + Foot pedestal operated
- + Wheel base
- + Universal tooling bed
- + Quick tool change
- + Emergency stop
- + Thousands of tooling options
- + Custom tooling available



KNOW MORE



SPECIFICATIONS

	RDB-42	RDB-76	RDB-127
MAXIMUM CAPACITY	Ø42 x 3mm	Ø76 x 4mm	Ø127 x 3mm
Y AXIS ACCURACY	±0.5°	±0.5°	±0.5°
MAXIMUM BENDING RADIUS	260mm	300mm	450mm
POWER	240V 1-phase	400V 3-phase	400V 3-phase
SHIPPING DIMENSIONS	400kg, 1200 x 800 x 1500mm		

Model

RDB-127

FEATURES

- + Digital read-out
- + Compact footprint
- + Foot pedestal operated
- + Tightening bar
- + Universal tooling bed
- + Quick tool change
- + Thousands of tooling options
- + Custom tooling available



KNOW MORE



SPECIFICATIONS

	RDB-42	RDB-76	RDB-127
MAXIMUM CAPACITY	Ø42 x 3mm	Ø76 x 4mm	Ø127 x 3mm
Y AXIS ACCURACY	±0.5°	±0.5°	±0.5°
MAXIMUM BENDING RADIUS	260mm	300mm	450mm
POWER	240V 1-phase	400V 3-phase	400V 3-phase
SHIPPING DIMENSIONS	1780kg, 1300 x 900 x 1600mm		

TUBE DEBURRERS

Model

TD-120

FEATURES

- + 10mm - 120mm Ø capacity
- + Suitable for all types of tube, pipe, box, and custom profile
- + Three steel brushes (notched tube discs sold separately)
- + CE compliant emergency stops
- + Adjustable and locking material opening
- + Box section adapter
- + Two speeds
- + Automatic shut off sensors
- + Inbuilt waste collection/dust extraction bucket
- + Self stabilising feet
- + Optional: Automatic feeder

KNOW MORE



SPECIFICATIONS

WORKING CAPACITY	10 - 120mm Ø
BRUSH STATIONS	1
ABRASIVE BRUSH DIMENSIONS	60 x 250mm Ø (x3)
ABRASIVE BRUSH SPEED	18+35m/s
ABRASIVE BRUSH MOTOR PER HEAD	3Kw
TOTAL POWER	3.5Kw
CONSUMPTION	8A
SHIPPING DIMENSIONS	505kg, 1140 x 670 x 1400mm

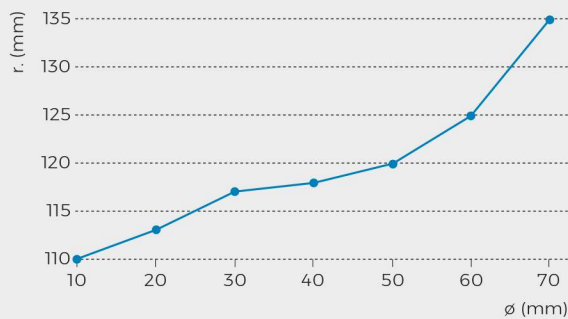
TUBE POLISHERS

Model

TP-80

FEATURES

- + Dual belt operation
- + 10 - 25 m/s
- + 25mm x 860mm belt
- + Front and back material support
- + Material centring assist scale
- + Waste disposal/dust extraction exhaust
- + Self stabilising feet
- + Optional: Automatic feeder



SPECIFICATIONS

WORKING CAPACITY	10 - 76mm Ø
NUMBER OF STATIONS	1
ABRASIVE BELT DIMENSIONS	25 x 860mm (x2)
ABRASIVE BELT SPEED	10 - 25m/s
ABRASIVE BELTS MOTOR	2.2Kw
WHEEL MOTOR	1.5Kw
CONSUMPTION	13A
DUST EXTRACTION CONNECTION	80mm Ø
SHIPPING DIMENSIONS	230kg, 750 x 1000 x 1300mm
MINIMUM BEND CHART	SEE CHART ABOVE

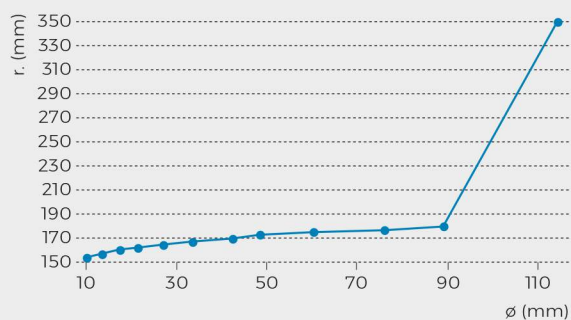
TUBE POLISHERS

Model

TP-115

FEATURES

- + Dual belt operation
- + 10 - 25 m/s
- + 50mm x 940mm belt
- + Front and back material support
- + Material centring assist scale
- + Waste disposal/dust extraction exhaust
- + Self stabilising feet
- + Optional: Automatic feeder



SPECIFICATIONS

WORKING CAPACITY	10 - 114mm Ø
NUMBER OF STATIONS	1
ABRASIVE BELT DIMENSIONS	50 x 940mm (x2)
ABRASIVE BELT SPEED	10 - 25m/s
ABRASIVE BELTS MOTOR	3Kw
WHEEL MOTOR	1.5Kw
CONSUMPTION	13A
DUST EXTRACTION CONNECTION	80mm Ø
SHIPPING DIMENSIONS	250kg, 750 x 1000 x 1300mm
MINIMUM BEND CHART	SEE CHART ABOVE

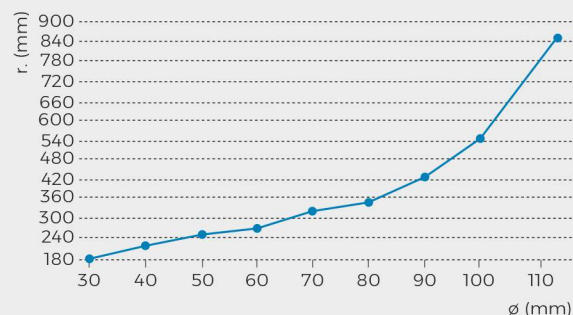
Model

MTP-115

MIRROR FINISH

FEATURES

- + Three planetary polishing mop wheels
- + Semi-automatic soap application
- + 40mm - 114mm Ø working capacity
- + Up to 35 m/s wheel speed
- + Extra large emergency stop
- + Front and back material support
- + Material centring assist scale
- + Foot pedal operation
- + Waste disposal/dust extraction exhaust
- + Self stabilising feet
- + Optional: Automatic feeder



KNOW MORE



SPECIFICATIONS

WORKING CAPACITY	40 - 114mm Ø
POLISHING WHEELS	Up to 35m/s
POLISHING WHEELS DIMENSIONS	180 - 240mm Ø (x3)
POLISHING WHEELS MOTOR	5.5Kw
WHEEL MOTOR	0.37Kw
CONSUMPTION	22A
SHIPPING DIMENSIONS	420kg, 1250 x 1250 x 1550mm
MINIMUM BEND CHART	SEE CHART ABOVE

WORKSHOP PRESSES

Model

WSP-30M

MANUAL

FEATURES

- + 30 ton capacity
- + Fixed head
- + V-blocks as standard
- + Manually operated with hand pump
- + Pressure gauge
- + Compact and sturdy
- + Entry level model

KNOW MORE



SPECIFICATIONS

CAPACITY	30 ton
WORKING SIZE	600 x 200mm
STROKE	150mm
DAYLIGHT	700mm
MOTOR POWER	N/A
PUMP CAPACITY	N/A
WORKING SPEED	N/A
RETURN SPEED	N/A
SHIPPING DIMENSIONS	240kg, 670 (L) x 970 (W) x 1900 (H)mm

Model

WSP-30

POWERED

FEATURES

- + 30 ton capacity
- + Moveable head
- + V-blocks as standard
- + Powered or manually operated
- + Pressure gauge
- + Compact and sturdy

KNOW MORE



SPECIFICATIONS

CAPACITY	30 ton
WORKING SIZE	720 x 300mm
STROKE	400mm
DAYLIGHT	900mm
MOTOR POWER	3Kw
PUMP CAPACITY	3 litres
WORKING SPEED	7.5mm/s
RETURN SPEED	12.5mm/s
SHIPPING DIMENSIONS	640kg, 850 (L) x 1350 (W) x 2200 (H)mm

WORKSHOP PRESSES

Model

WSP-60

POWERED

FEATURES

- + 60 ton capacity
- + Moveable head
- + V-blocks as standard
- + Powered or manually operated
- + Pressure gauge
- + Compact and sturdy

KNOW MORE



SPECIFICATIONS

CAPACITY	60 ton
WORKING SIZE	820 x 300mm
STROKE	400mm
DAYLIGHT	900mm
MOTOR POWER	3Kw
PUMP CAPACITY	6 litres
WORKING SPEED	6.1mm/s
RETURN SPEED	10mm/s
SHIPPING DIMENSIONS	700kg, 850 (L) x 1460 (W) x 2400 (H)mm

Model

WSP-100

POWERED

FEATURES

- + 100 ton capacity
- + Moveable head
- + V-blocks as standard
- + Powered or manually operated
- + Pressure gauge
- + Compact and sturdy

KNOW MORE



SPECIFICATIONS

CAPACITY	100 ton
WORKING SIZE	1010 x 300mm
STROKE	400mm
DAYLIGHT	900mm
MOTOR POWER	4Kw
PUMP CAPACITY	11 litres
WORKING SPEED	7.12mm/s
RETURN SPEED	13.42mm/s
SHIPPING DIMENSIONS	1000kg, 850 (L) x 1600 (W) x 2450 (H)mm

WORKSHOP PRESSES

Model

WSP-160

POWERED

FEATURES

- + 160 ton capacity
- + Moveable head
- + V-blocks as standard
- + Powered or manually operated
- + Pressure gauge
- + Compact and sturdy

KNOW MORE



SPECIFICATIONS

CAPACITY	160 ton
WORKING SIZE	1100 x 350mm
STROKE	400mm
DAYLIGHT	900mm
MOTOR POWER	5.5Kw
PUMP CAPACITY	15 litres
WORKING SPEED	6.2mm/s
RETURN SPEED	9.8mm/s
SHIPPING DIMENSIONS	1300kg, 1000 (L) x 1640 (W) x 2550 (H)mm

C-FRAME PRESSES

Model

CFP-30T

FEATURES

- + Two hand button control
- + Adjustable variable pressure
- + Touchscreen control panel optional
- + Oil pressure gauge
- + T-slotted table
- + Strong steel welded frame
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor

KNOW MORE



DIMAKIN

SPECIFICATIONS

CAPACITY	30 ton
TABLE SIZE	500 x 500mm
STROKE	400mm
DAYLIGHT	400mm
POWER	4Kw
PUMP	9 litres
DOWN SPEED	10mm/s
RETURN SPEED	17mm/s
WORKING SPEED	10mm/s
SHIPPING DIMENSIONS	2000kg, 1500 x 1400 x 2300mm

C-FRAME PRESSES

Model

CFP-60T

FEATURES

- + Two hand button control
- + Adjustable variable pressure
- + Touchscreen control panel optional
- + Oil pressure gauge
- + T-slotted table
- + Strong steel welded frame
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor



SPECIFICATIONS

CAPACITY	60 ton
TABLE SIZE	500 x 500mm
STROKE	400mm
DAYLIGHT	400mm
POWER	3Kw
PUMP	12+6 litres
DOWN SPEED	12mm/s
RETURN SPEED	21mm/s
WORKING SPEED	4mm/s
SHIPPING DIMENSIONS	2400kg, 1500 x 1400 x 2300mm

Model

CFP-100T

FEATURES

- + Two hand button control
- + Adjustable variable pressure
- + Touchscreen control panel optional
- + Oil pressure gauge
- + T-slotted table
- + Strong steel welded frame
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor



SPECIFICATIONS

CAPACITY	100 ton
TABLE SIZE	800 x 500mm
STROKE	400mm
DAYLIGHT	500mm
POWER	4Kw
PUMP	20+9 litres
DOWN SPEED	12mm/s
RETURN SPEED	18mm/s
WORKING SPEED	4mm/s
SHIPPING DIMENSIONS	5000kg, 1700 x 1500 x 2700mm

C-FRAME PRESSES

Model

CFP-150T

FEATURES

- + Two hand button control
- + Adjustable variable pressure
- + Touchscreen control panel optional
- + Oil pressure gauge
- + T-slotted table
- + Strong steel welded frame
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor

KNOW MORE



SPECIFICATIONS

CAPACITY	150 ton
TABLE SIZE	800 x 600mm
STROKE	400mm
DAYLIGHT	400mm
POWER	5.5Kw
PUMP	33+9 litres
DOWN SPEED	12mm/s
RETURN SPEED	21mm/s
WORKING SPEED	3mm/s
SHIPPING DIMENSIONS	10000kg, 1700 x 1600 x 2900mm

Model

CFP-200T

FEATURES

- + Two hand button control
- + Adjustable variable pressure
- + Touchscreen control panel optional
- + Oil pressure gauge
- + T-slotted table
- + Strong steel welded frame
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor



SPECIFICATIONS

CAPACITY	200 ton
TABLE SIZE	900 x 600mm
STROKE	400mm
DAYLIGHT	400mm
POWER	11Kw
PUMP	32+16 litres
DOWN SPEED	9mm/s
RETURN SPEED	18mm/s
WORKING SPEED	3mm/s
SHIPPING DIMENSIONS	13000kg, 1900 x 1700 x 2900mm

C-FRAME PRESSES

Model

CFP-250T

FEATURES

- + Two hand button control
- + Adjustable variable pressure
- + Touchscreen control panel optional
- + Oil pressure gauge
- + T-slotted table
- + Strong steel welded frame
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor

KNOW MORE



SPECIFICATIONS

CAPACITY	250 ton
TABLE SIZE	1000 x 600mm
STROKE	400mm
DAYLIGHT	400mm
POWER	11Kw
PUMP	44+16 litres
DOWN SPEED	9mm/s
RETURN SPEED	18mm/s
WORKING SPEED	3mm/s
SHIPPING DIMENSIONS	14000kg, 2000 x 1600 x 2900mm

ROLLER TABLES

Model

RTI-2000

INFEEED ROLLER TABLES

DIMAKIN

FEATURES

- + 2000 x 300mm working area dimensions
- + Adjustable height range between 600 and 1000mm
- + Eight heavy duty supportive rollers
- + 800kg maximum load capacity
- + Chrome plated cylinder
- + Protection cover and light curtain
- + Pressure adjustment regulator
- + Stroke adjustment sensor



SPECIFICATIONS

LENGTH	2000mm
WIDTH	300mm
ADJUSTABLE HEIGHT	600 - 1000mm
POWER	N/A
ROLLERS	8
SCALE TYPE	None
MAX LOAD CAPACITY	800kg
SHIPPING DIMENSIONS	55kg, 2300 x 380 x 190mm

ROLLER TABLES

Model

RTI-3000

INFEED ROLLER TABLES

FEATURES

- + 3000 x 300mm working area dimensions
- + Adjustable height range between 600mm and 1000mm
- + Twelve heavy duty supportive rollers
- + 800kg maximum load capacity



SPECIFICATIONS

LENGTH	3000mm
WIDTH	300mm
ADJUSTABLE HEIGHT	600 - 1000mm
POWER	N/A
ROLLERS	12
SCALE TYPE	None
MAX LOAD CAPACITY	800kg
SHIPPING DIMENSIONS	86kg, 3300 x 380 x 190mm

Model

RTO-2000

OUTFEED ROLLER TABLES

FEATURES

- + 2000 x 300mm working area dimensions
- + Lockable position scale and material stop
- + Adjustable height range between 600 and 1000mm
- + Eight heavy duty supportive rollers
- + 800kg maximum load capacity



SPECIFICATIONS

LENGTH	2000mm
WIDTH	300mm
ADJUSTABLE HEIGHT	600 - 1000mm
POWER	N/A
ROLLERS	8
SCALE TYPE	Position scale
MAX LOAD CAPACITY	800kg
SHIPPING DIMENSIONS	65kg, 2300x 380 x 190mm

ROLLER TABLES

Model

RTO-3000

OUTFEED ROLLER TABLES

FEATURES

- + 3000 x 300mm working area dimensions
- + Lockable position scale and material stop
- + Adjustable height range between 600 and 1000mm
- + Twelve heavy duty supportive rollers
- + 800kg maximum load capacity



SPECIFICATIONS

LENGTH	3000mm
WIDTH	300mm
ADJUSTABLE HEIGHT	600 - 1000mm
POWER	N/A
ROLLERS	12
SCALE TYPE	Position scale
MAX LOAD CAPACITY	800kg
SHIPPING DIMENSIONS	91kg, 3300 x 380 x 190mm

DIMAKIN

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EXPERTS



UK
WAREHOUSES



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