

Machines with a Punch





Widest Range of World Class Platen Punching Machines From 26"..... to 100"



- EN-9 Grade Shafts
- Grade A+ Casting of each & every part.
- Switches, Motor reputed brand connectors
- Bronze Phosphorus special Grade Bushes.
- Digital Counter
- Digital Timer : witch a period from 1-10 seconds for fine registration.

Precise Steel Gears

To achieve the highest durability even under harsh conditions.



Wide opening Platen

Simplifies operation of feeding, plays major role to minimize make ready timings, fixing of chase easily due to sufficient gap between chase & plate.

Automatic Central Lubrication System

Set on timer to supply oil in each & every part of machine.



One Imported hardened Plate, One Zig - Zag inbuild Adjustable Chase

Bronze Phosphorus Bushes



PLC Programmable Control Panel



Safety Features

- Cross Bar Attachment
- U Brake & Leg Brakes
- All moving part protected by approved safety Guards with full enclosed wheel cover.

Standard Accessories

- (1) Digital Sheet Counter
- (2) Digital "Dwell" timing Device
- (3) Cross - Bar Attachment
- (4) One Inbuild Zig - Zag Adjustable Chase & One Normal Chase
- (5) One Imported Hardened & One Standard make - ready Plate
- (6) Automatic Centrally Lubrication System
- (7) Wheel Spanner, Impression Spanner & all tools necessary for machine
- (8) 2 Wooden tables complete.

Accessories on request

- (1) Steel Chase
- (2) Extra Zig - Zag Adjustable Chase
- (3) Variable Speed Control

World Class Features

Heavy Duty Specially designed Electromagnetic Clutch & Brake Unit

Designed to ensures quick action of brake without vibration of any moving parts of machine and synchronization of both Clutch and Brake Unit with latest Technique.

Micropressure Adjuster

To cut sheets precisely in microns.



Hardened ground special treated Steel Rails to keep uniform pressure up & down

Hardened Impression Plate to keep uniform pressure on complete platen

Extra Heavy Duty Clutch Wheel to release platen frequently.

One Piece Jumbo Sized two Connecting Arms to ensure even pressure on all bushes.



Leadership is not just setting standards but, staying ahead.

Century Machines backed by the experience and expertise of J. S. DADIALA is an organization committed to quality and innovation.

Century Machines is widely acclaimed as manufacturers and exporters of "World class Export Model Extra Heavy Duty Die Cutting and Creasing Platen Punching Machines" conforming to international standards.

The company has achieved a pioneering status in the field of Platen Punching Machines.

Century Machines aims at Total Customer Satisfaction with strong focus on quality.

Excellent infrastructure facilities and skilled man power enables the company to manufacture machines of international standards.



Century - Meeting the needs of every segment of the industry and the exports

Segment -1

For Precise Offset Industry

Export Models

- C-Export - 26
- C-Export - 32
- C-Export - 36
- C-Export - 40

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
MINIMUM Impression/hr.	1300	1100	1000	850
MAXIMUM Impression/hr.	1500	1300	1200	950
H.P. REQUIRED	5 H.P.	7.5 H.P.	7.5 H.P.	10 H.P.
POWER EXERTED	200 TON	260 TON	300 TON	340 TON
FLOOR SPACE REQ.	65 X 72 in	73 X 80 in	75 X 90 in	82 X 100 in
WEIGHT (APPX.)	4.5 MT	5.5 M.T.	7.0 M.T.	8.75 M.T.
DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
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POWER EXERTED	200 TON	260 TON	300 TON	340 TON
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DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

Segment -2

For Offset Packaging Industries

Standard Models

- C-Std - 26
- C-Std - 32
- C-Std - 37
- C-Std - 43

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
MINIMUM Impression/hr.	1300	1100	1000	850
MAXIMUM Impression/hr.	1500	1300	1200	950
H.P. REQUIRED	5 H.P.	7.5 H.P.	7.5 H.P.	10 H.P.
POWER EXERTED	200 TON	260 TON	300 TON	340 TON
FLOOR SPACE REQ.	65 X 72 in	73 X 80 in	75 X 90 in	82 X 100 in
WEIGHT (APPX.)	4.5 MT	5.5 M.T.	7.0 M.T.	8.75 M.T.
DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

Segment -3

For Offset and Corrugated Box Industry

Platen Punching Machines with Hot Foil Stamping Attachment

Export Models

- CF-Export - 26
- CF-Export - 32
- CF-Export - 36
- CF-Export - 40

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
MINIMUM Impression/hr.	1300	1100	1000	850
MAXIMUM Impression/hr.	1500	1300	1200	950
H.P. REQUIRED	5 H.P.	7.5 H.P.	7.5 H.P.	10 H.P.
POWER EXERTED	200 TON	260 TON	300 TON	340 TON
FLOOR SPACE REQ.	65 X 72 in	73 X 80 in	75 X 90 in	82 X 100 in
WEIGHT (APPX.)	4.5 MT	5.5 M.T.	7.0 M.T.	8.75 M.T.
DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

Segment -4

For Offset and Corrugated Box Industry

Platen Punching Machines with Hot Foil Stamping Attachment

Export Models

- CF-Export - 26
- CF-Export - 32
- CF-Export - 36
- CF-Export - 40

Segment -5

For Extra Heavy Duty Corrugated Box Industry

Export Models

- C-Export - 42
- C-Export - 47
- C-Export - 55

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
MINIMUM Impression/hr.	1300	1100	1000	850
MAXIMUM Impression/hr.	1500	1300	1200	950
H.P. REQUIRED	5 H.P.	7.5 H.P.	7.5 H.P.	10 H.P.
POWER EXERTED	200 TON	260 TON	300 TON	340 TON
FLOOR SPACE REQ.	65 X 72 in	73 X 80 in	75 X 90 in	82 X 100 in
WEIGHT (APPX.)	4.5 MT	5.5 M.T.	7.0 M.T.	8.75 M.T.
DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

Segment -7

For Extra Heavy Duty Corrugated Box Industry

Export Models - Jumbo Size

- C-Export - 80
- C-Export - 86
- C-Export - 90
- C-Export - 100

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
MINIMUM Impression/hr.	1300	1100	1000	850
MAXIMUM Impression/hr.	1500	1300	1200	950
H.P. REQUIRED	5 H.P.	7.5 H.P.	7.5 H.P.	10 H.P.
POWER EXERTED	200 TON	260 TON	300 TON	340 TON
FLOOR SPACE REQ.	65 X 72 in	73 X 80 in	75 X 90 in	82 X 100 in
WEIGHT (APPX.)	4.5 MT	5.5 M.T.	7.0 M.T.	8.75 M.T.
DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

Segment -6

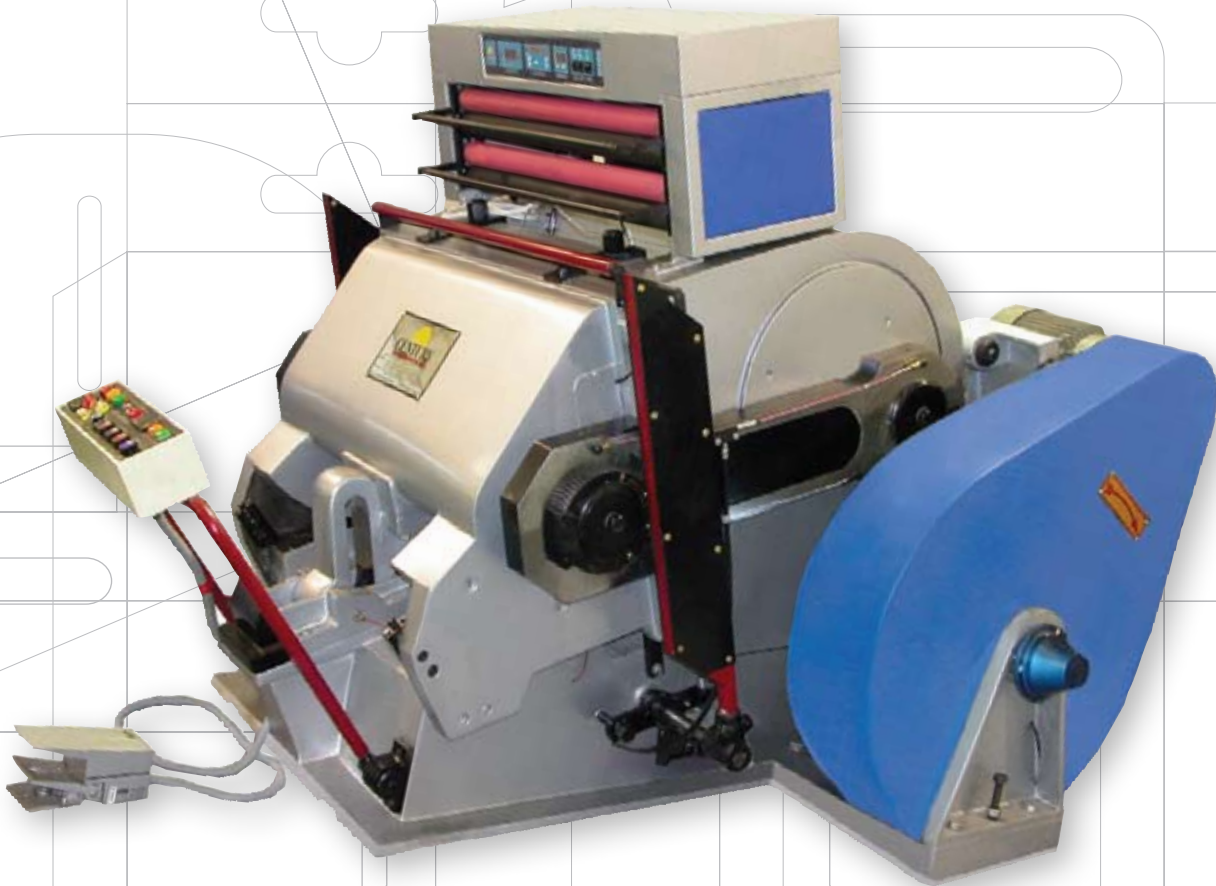
For Extra Heavy Duty Corrugated Box Industry

Export Models

- C-Export - 65
- C-Export - 70
- C-Export - 76

MODEL	CENTURY 41	CENTURY 47	CENTURY 58	CENTURY 68
SIZE (PLATEN)	29 X 41 in 73 X 104 cm.	36 X 47 in 91 X 119 cm.	42 X 58 in 106 X 147 cm.	46 X 68 in 116 X 173 cm.
MINIMUM Impression/hr.	1300	1100	1000	850
MAXIMUM Impression/hr.	1500	1300	1200	950
H.P. REQUIRED	5 H.P.	7.5 H.P.	7.5 H.P.	10 H.P.
POWER EXERTED	200 TON	260 TON	300 TON	340 TON
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WEIGHT (APPX.)	4.5 MT	5.5 M.T.	7.0 M.T.	8.75 M.T.
DIMENSIONS (M)	1.6 X 2.3X 1.6	1.9X2.4X 1.6	2.1X2.6X 1.6	2.4X2.8X 1.7
SHIPPING VOLUME M3	5.9	7.3	8.8	11.5

Platen Punching Machine with Hot Foil Stamping Attachment



Hot Foil Stamping Device

Attachment of hot foil unit with 1 step, 2 step, or 3 step.

Heating Plate

- Heating Plate having 4 Compartments with separate circuits on Control panel.
- Holes are illustrated on complete heating plate to fix Aluminium Sheet with Screw instead of pasting.
- Heating Plate is fitted with digitally displayed on Machine with Thermostatic heaters.
- Heater is fitted permanently on chase for quick change over from Hot Foil stamping to Carton Cutting, Creasing & Embossing Process.

Rewinder Unit

Separate for each foil.

Jumper

Designed with latest soft touch PLC programming technology to minimize Wastage of foil.

