



Manual Marking

World leading solutions for
industrial marking, product
identification and traceability

pryormarking.com

PRYOR

Manual Numberer

Number marking head for use on a range of materials up to a maximum hardness of 38 Rockwell C

- Ideal for random changing inscriptions, batch marking and serial numbering
- Wheels consists of sharp faced characters engraved with 0-9 and one blank position
- Wheels are rotated to create an inscription which is secured in place by the locking pin

Manual Numberers enable you to quickly mark clear and legible impressions onto most metals and plastics, up to a maximum hardness of 38 Rockwell C. By simply rotating the wheels, you can change a complete inscription in seconds, making Numberers the perfect tool for simple yet flexible marking.



Manual Numberers have an indicator which shows the inscription to be marked



Small Frame Numberer

- Available character heights 1.5mm, 2.0mm, 2.5mm and 3.0mm
- Suitable for Hand & Hammer or Press use

Large Frame Numberer

- Available character heights 4.0mm, 5.0mm and 6.0mm
- Suitable for Hand & Hammer use only

Character Height		Quantity of wheels, engraved with figures 0-9 +blank													
mm	inch	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.50	1/16	•	•	•	•	•	•	•	•	•	•	•	•	•	•
2.00	5/64	•	•	•	•	•	•	•	•	•	•				
2.50	3/32	•	•	•	•	•	•	•	•						
3.00	1/8	•	•	•	•	•	•	•							
4.00	5/32	•	•	•	•	•	•	•	•	•	•				
5.00	3/16	•	•	•	•	•	•	•	•						
6.00	1/4	•	•	•	•	•	•	•							

Small Frame Numberer

Large Frame Numberer

Small frame Manual Numberers are supplied with a Press Shank of your choice
 Small Frame Numberers with a Press Shank can be used with an Impact Press

Automatic Numbering Head

For number marking with an Impact Press

- Ideal for random changing inscriptions, batch marking and serial numbering
- Wheels consists of sharp faced characters engraved 0-9

Pryor Automatic Numbering Heads are used with a Percussion Impact Press and allow fast, accurate and consecutive serial numbering of parts with the minimum of effort.

The numbering sequence is consecutive when the trip lever is depressed, otherwise a constant inscription is marked. Standard wheels have sharp faced characters engraved with 0-9 (inclusive).

First six wheels actuate automatically, when trip lever is depressed. Wheels seven and eight are actuated manually with a Bodkin Indexing Tool

Tell-tale characters in the wheel grooves are indicated to show the actual characters in the marking position – particularly helpful when a Numbering Head is used in a Press

Character heights 1.50 to 3.00mm are fitted in a small frame and character heights 4.00 to 6.00mm are fitted in a large frame



Character Height		Number of Wheels 0-9										
mm	inch	2	3	4	5	6	7	8	9	10	11	12
		Length of marked inscription (mm)										
1.50	1/16	3.5	5.8	8.1	10.5	12.8	15.7	17.5	19.8	22.2	24.5	26.8
2.00	5/64	4.3	7.1	9.9	12.7	15.5	18.3	21.1	23.9	26.7	-	-
2.50	3/32	5.0	8.1	11.2	14.3	17.4	20.6	23.7	26.8	-	-	-
3.00	1/8	5.8	9.3	12.8	16.3	19.8	23.3	26.8	-	-	-	-
4.00	5/32	7.3	11.6	15.9	20.2	24.5	28.8	33.1	37.4	41.7	46.0	-
5.00	3/16	8.8	13.8	18.8	23.8	28.8	33.8	38.8	43.8	-	-	-
6.00	1/4	10.6	16.6	22.6	28.6	34.6	40.6	46.6	-	-	-	-

Automatic Numbering Heads are supplied with a Press Shank of your choice

Automatic Numbering Heads with a Press Shank can be used in an Impact Press

Press Shanks

- All M12 threaded to suit Pryor Interchangeable Steel Type Holders, Manual Numberer, Automatic Numbering Head or custom engraved Flymark

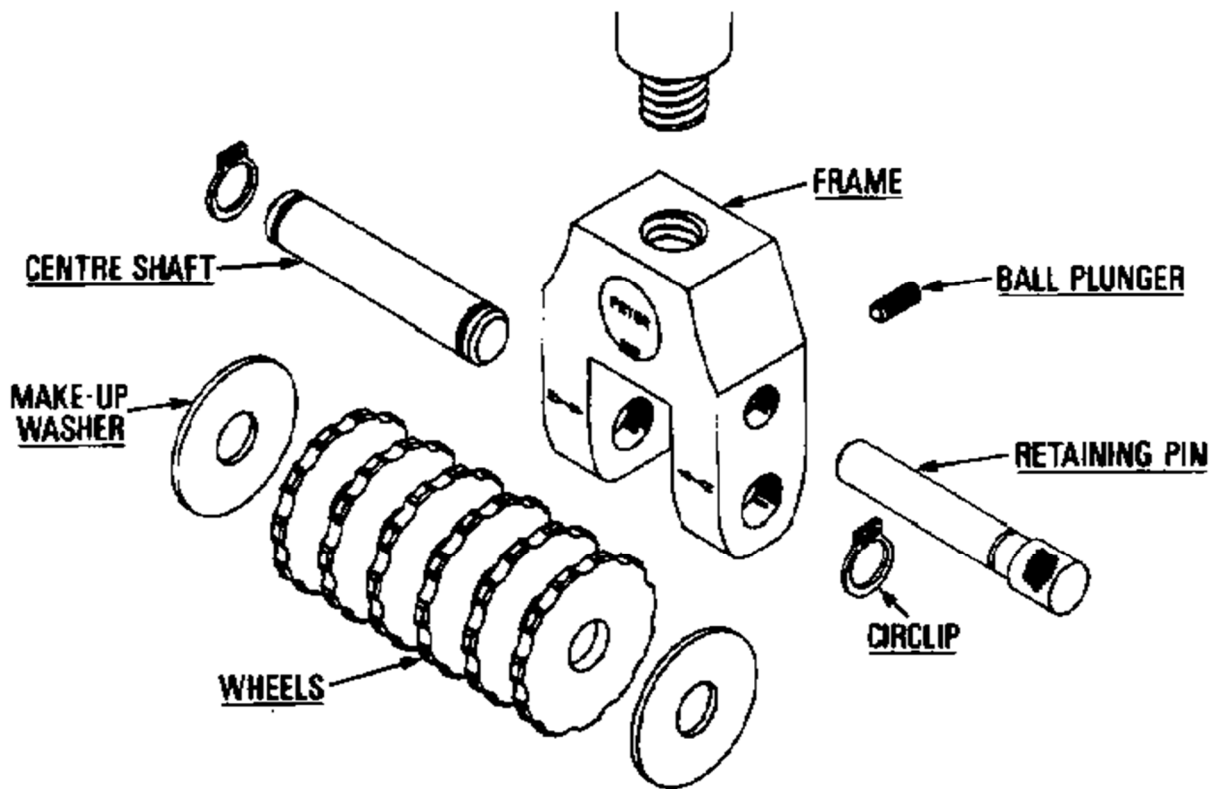


Pryor Press Shanks are available in a variety of diameters and lengths to suit a range of Press models

All shank dimensions exclude the thread which are all M12 to suit Pryor's range of Press marking tools

Shank Code	Diameter		Length (excluding thread)		Compatibility
	mm	inch	mm	inch	
HDSK090	20.00	25/32	88.00	3 7/16	Knurled Hand/Hammer Shank (1mm - 5mm Type Holder)
10043234	20.00	25/32	88.00	3 7/16	Plain Hand/Hammer Shank 1mm - 5mm Type Holder)
HMS060	6.00	1/4	30.00	1 1/2	Pryor Impact Press 114M
HMS080	8.00	5/16	35.00	1 21/32	Pryor Impact Press 114PB 114PF 114PCR
HMS100	10.00	3/8	40.00	1 27/32	Pryor Impact Press 115M 115PB 115PF 115PCR
HMS160	16.00	5/8	50.00	2 1/4	Pryor Impact Press 116M 116PB 116PF 116PCR
HMS2025	20.00	25/32	25.00	1	
HMS2040	20.00	25/32	40.00	1 1/2	
HMS2540	25.40	1	38.00	1 1/2	

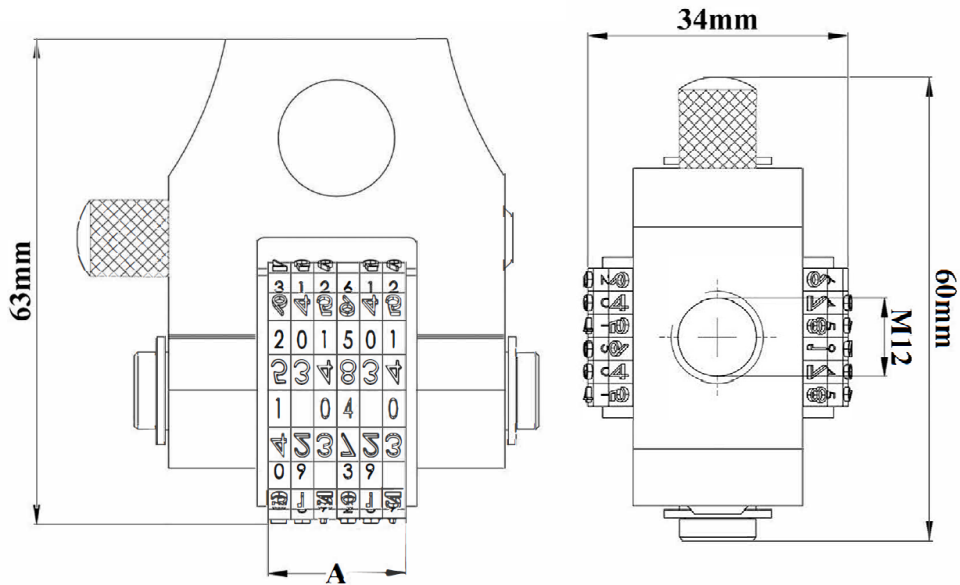
Manual Numberer Spares



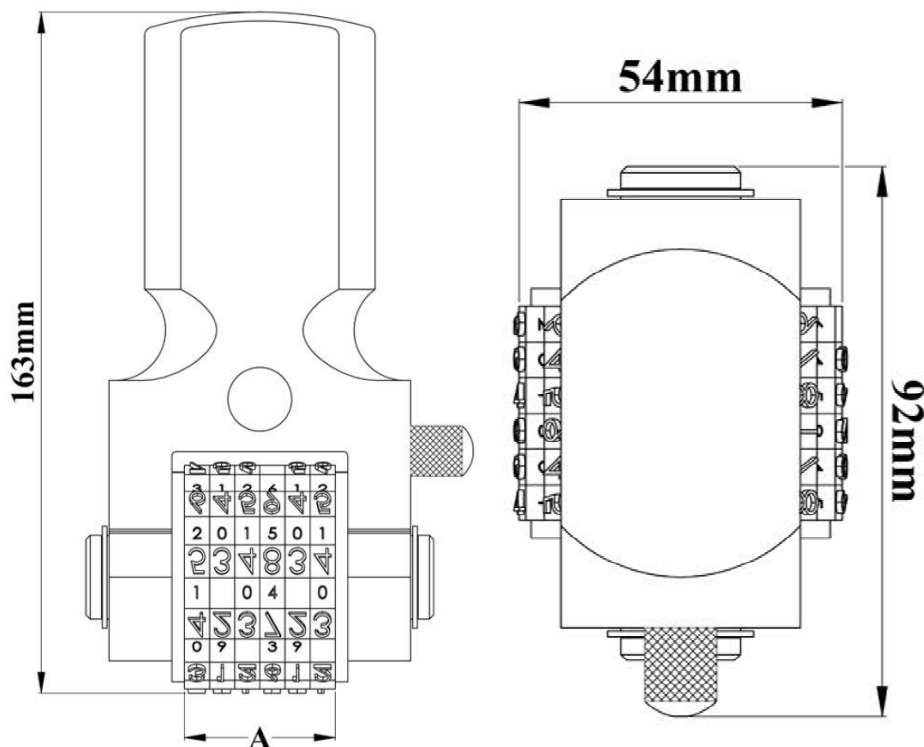
Part Description	Part Code / Char size						
	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm
Centre shaft	C0777043			C0777015			
Retaining pin	C0777042			C0777016			
Circlip	C0777046			C0777018			
Ball plunger	C0777047			C0777019			
Spare wheel (0-9 + blank)	C0777031	C0777032	C0777033	C0777034	C0777006	C0777007	C0777008

Manual Numberer Frame Dimensions

- Small frame manual numberer dimensions for character height sizes 1.5mm to 3.0mm
- Large frame manual numberer dimensions for character height sizes 4.0mm to 6.0mm

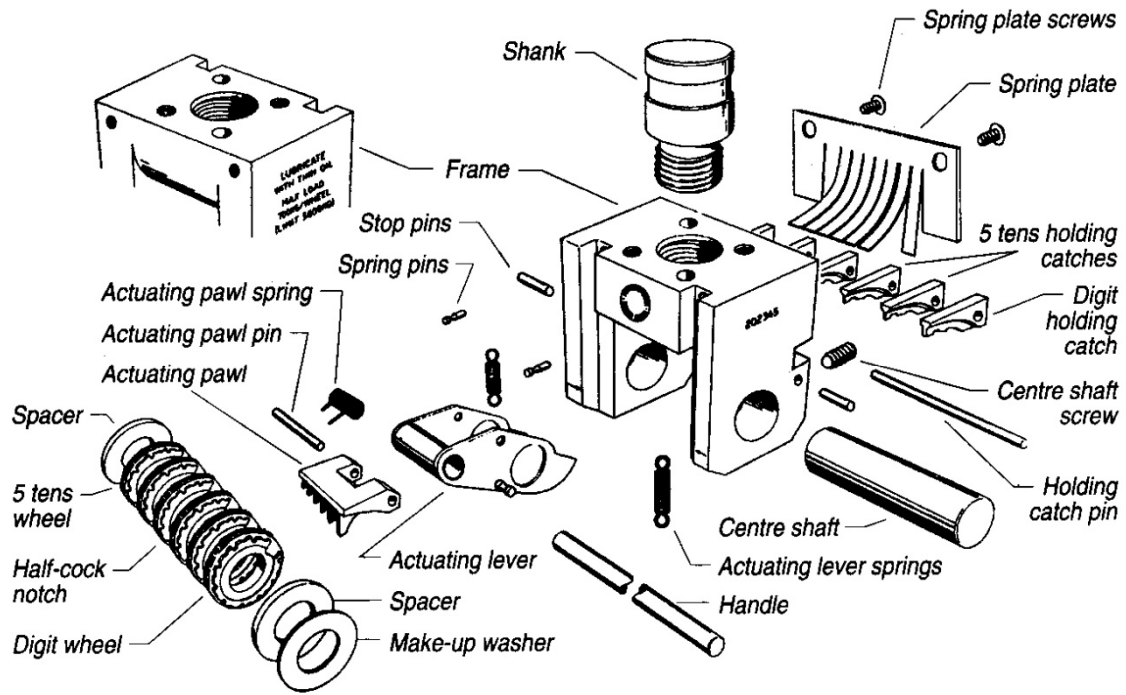


Above: Pryor Manual Number Marking Head Dimensions for Character Sizes 1.5mm, 2mm, 2.5mm and 3mm



Above: Pryor Manual Number Marking Head Dimensions for Character Sizes 4mm, 5mm and 6mm.

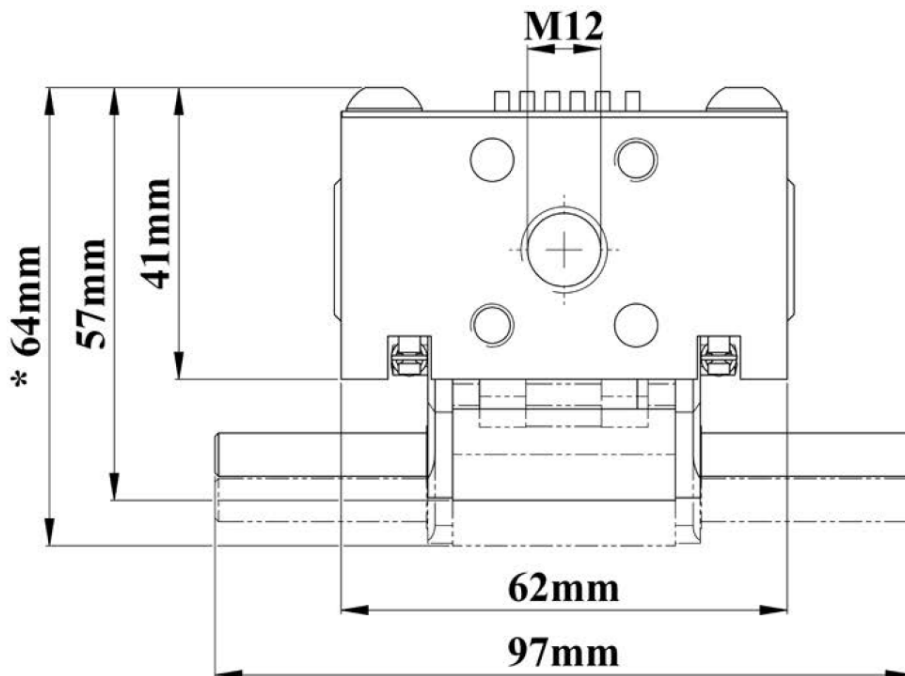
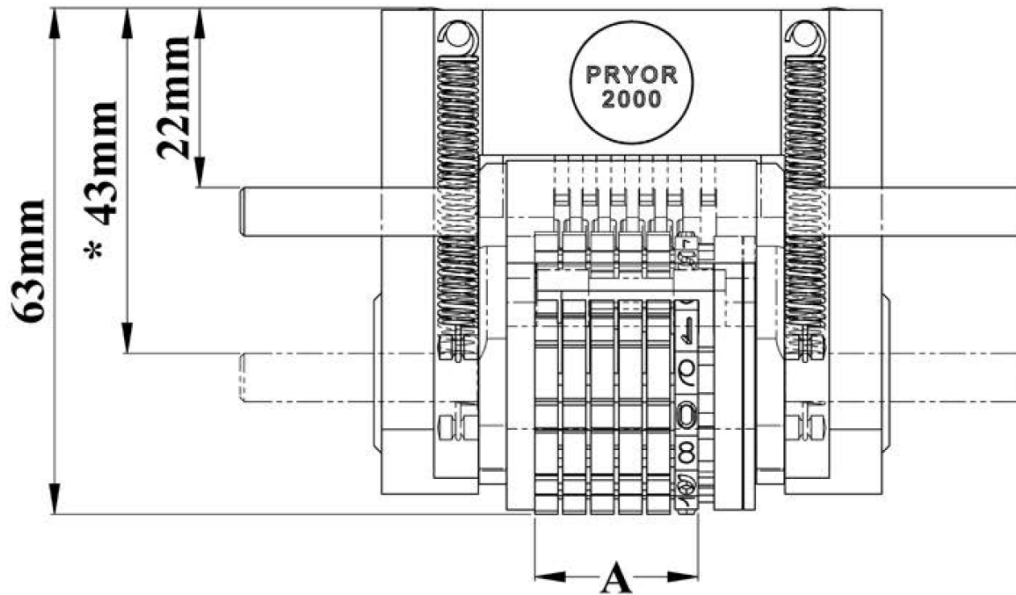
Automatic Numbering Head Spares



Part Description	Part Code / Char size						
	1.5mm	2.0mm	2.5mm	3.0mm	4.0mm	5.0mm	6.0mm
Tens Holding Catch	C0672016						
Digit Holding Catch	C0672011						
Spring Plate	DEPENDS ON NO OF WHEELS AND SIZE				DEPENDS ON NO OF WHEELS AND SIZE		
Actuating Pawl	C0672027	C0672026	C0672024	C0672022	C0672205	C0672203	C0672201
Spacer	C0672052	C0672051	C0672050	C0672049	C0672157	C0672156	C0672155
Make-up Washer	C0672018				C0672167	C0672166	C0672165
Shaft	C0672006				C0672161		
Actuating Lever with Handle	C0672002				C0672159		
Holding Catch Pin	C0672007				C0672164		
Stop Pin	NO CODE				NO CODE		
Actuating Pawl Pin	C0672005				C0672162		
Spring Pin	PINS0001				PINS0001		
Actuating Lever Spring	C0672107				C0672123		
Actuating Pawl Spring	C0672019				C0672168		
Spring Plate Screw	NO CODE				NO CODE		
Finger Release Catch (tens)	C0672103				NOT AVAILABLE		
Finger Release Catch (digits)	C0672098				NOT AVAILABLE		
Bodkin Indexing Tool (manual actuation)	C0672231						

Small Auto-Numbering Head Frame Dimensions

- Small Frame Automatic Numbering Head
- Character height sizes 1.5mm to 3.0mm

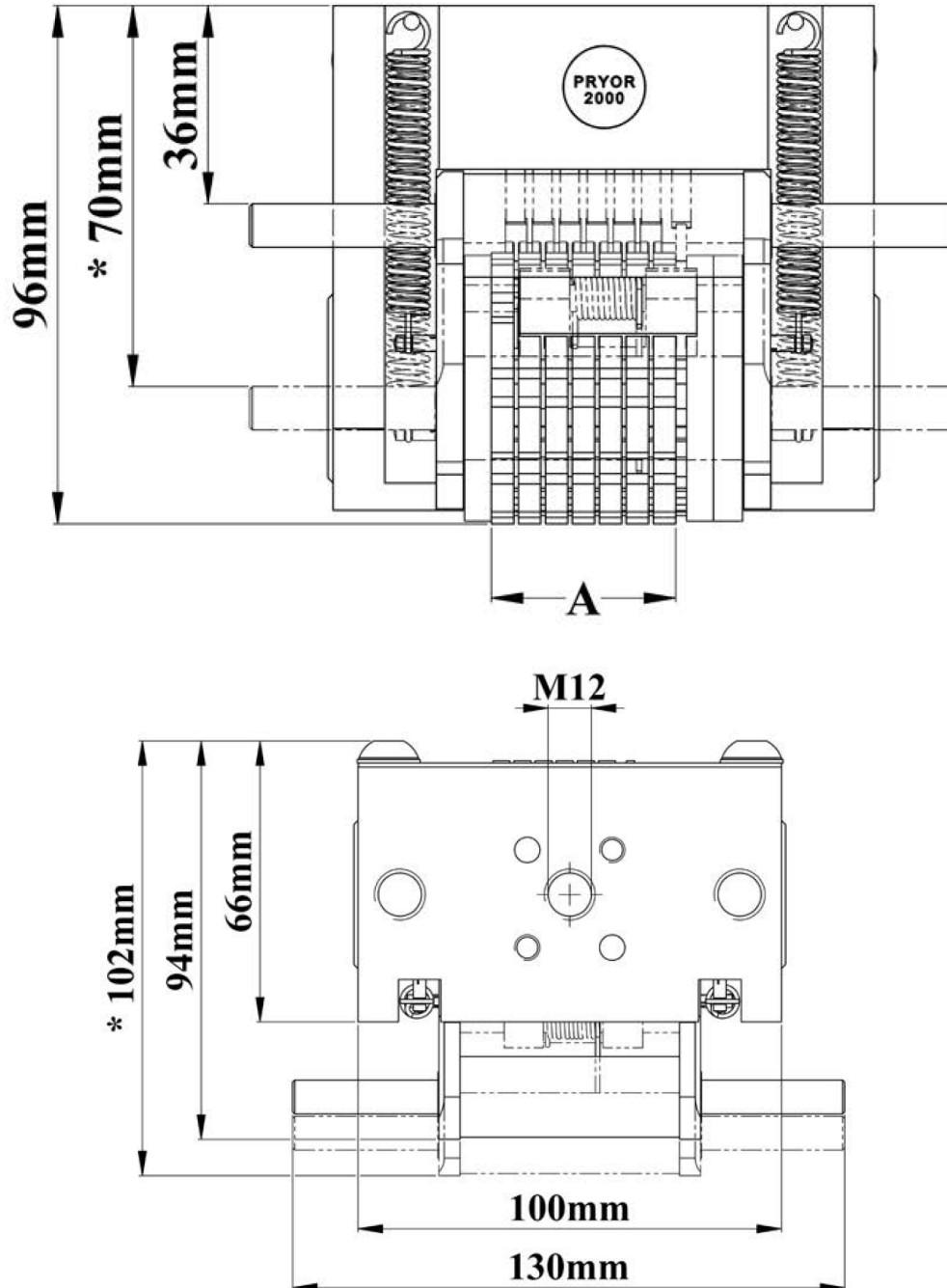


*** Dimensions when actuated.**

Above: Automatic Number Marking Head dimensions for character Sizes 1.5mm, 2mm, 2.5mm and 3mm.

Large Auto-Numbering Head Frame Dimensions

- Large Frame Automatic Numbering Head
- Character height sizes 4mm to 6mm.



*** Dimensions when actuated.**

Above: Automatic Number Marking Head dimensions for character sizes 4mm, 5mm, and 6mm.

Contact Us

Pryor is a truly global corporation. From its historic headquarters in Sheffield, UK it manages subsidiaries, joint ventures and distribution partners on 5 continents and in over 60 countries around the world.

For your local distributor please contact Pryor UK

Pryor UK (global headquarters)

Website: www.pryormarking.com

Address: Pryor Marking Technology, Egerton Street, Sheffield, S1 4JX, UK

Phone: +44 (0) 114 2766044

Email: info@pryormarking.com

Pryor Group Companies

Pryor Technology Inc. was established in 2017 in order to provide our long established North American customer base with improved delivery times and customer service. Located in Richmond, Virginia our new office and warehouse will serve the whole North American market.

Website: www.pryortechnology.com

Address: Pryor Technology Inc., 303A Ashcake Road, Ashland, VA 23005, USA

Phone: +1 (804) 4966669

Email: sales@pryortechnology.com

Pryor Technologie S.A.S (formerly Mecagrav Industrie) is a historic French brand synonymous with high quality industrial marking and engraving. In 1989 Mecagrav, still run from its Paris headquarters, became a wholly owned member of the Pryor Group.

Website: www.pryortechnologie.fr

Address: Pryor Technologie, 6, avenue de norvège, 91140 Villebon-sur-Yvette, B.P.48, France

Phone: +33 (0)1 69 28 50 45

Email: info@pryortechnologie.fr

Marks Pryor Pvt. Ltd. is a joint venture partnership located in Pune, India. For over 10 years it has been market leader in the Indian market for local design and manufacture of permanent marking solutions.

Website: www.markspryor.com

Phone: +91 1800 209 5050

Email: info@markspryor.com