HOTMARKER

AUTOMATIC MARKING MACHINE FOR
TUBES & HEAT SHRINKING TUBES

SP6600

- ## TECHNICAL SPECIFICATIONS SP6600

MARKING SYSTEM		Thermal head type
MODEL OF THERMAL HEAD		TPH933
APPLICATIONS	PVC tubes	O.D. 2.0 mm through 28.0 mm
	Heat shrink tubes	flatly folded width up to 45 mm (approx.)
	Marker Labels	please see equipment/ option page
FONT STYLE		CTK original fonts + PIK-AS special font
STANDARD FONTS	CHARACTER SIZE AND ORIENTATION	2.4x2.4mm (HOR/VER) 1.8x1.8mm (HOR/VER)
		2.4x1.2mm (HOR/VER) 1.8x0.9mm (HOR/VER)
		3.0x2.4mm (HOR/VER) 2.0x1.2mm (HOR/VER)
		5.0x3.0mm (HOR) 2.7x1.2mm (HOR)
	CHARACTERS INCLUDED	Numerals 0-9
		Modern alphabet letters
		Capitals: A – Z Lowercases: a – z
		Signs + - / . etc.
SPECIAL FONTS	1	CHARACTER SIZE	2.4x2.4mm (HOR) 3.0x2.4mm (HOR)
		KIND of CHARACTERS	6 9 _ (underscore) preinstalled
	2	CHARACTER SIZE	4.0mm/5.0mm/5.5mm
		KIND of CHARACTERS	6 9 _ (underscore) preinstalled
NUMBERING FUNCTION		automatic 4-digit decimal & hexadecimal numbering possible per text in ascending & descending order.
DATA DISPLAY		LCD with white backlight (40 digits x 4 lines)
INTERFACE		USB x 1
DATA STORAGE		max. 1,000 lines in main memory & extra memory optional
PRODUCTION CAPACITY		about 4,500 pcs. per hour (under TUBE mode, 5 digits x 1 line marking on 20mm-long tubes)
POWER SOURCE		110 – 240VAC, 50/60Hz
DIMENSIONS		440(W) x 280(D) x 305(H) mm
WEIGHT		12.5 kgs

* Kinds of characters included may change depending on the character size & orientation.

- ## SOFTWARE (CTKPCMS for Windows for SP6600 + PIK-AS Font)

Required specs for PC	Operating system (OS)	Windows Vista (32-bit)/7/8
	Hardware	PC having features recommended by each OS and equipped with USB port
	RAM	min. capacity recommended by each OS or above
	Hard disc drive	min. capacity recommended by each OS or above
Barcode marking functions	Symbology	compatible with Code 39 / other codes upon request
	Character size	40 points and larger recommended
	Check digits	Modulo 43 check digits can be appended
	Recommended applications	PVC tubes of O.D. 4.0mm & larger (for marking barcodes only), Marker Labels & Marker Plates

- ## PIK-AS Austria Special Symbols

⚠ ⚠ ⏚ ⚡ ⏧ ⊞ **Special logos upon request**

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- ## Colour Foil Tapes

Ref.	Width (mm)	Length (M)	Color	Applications
S611-20	20	200	Black	PVC tubes
S625-20	20	200	White	Marker labels Terminal ID boards
S619-20	20	200	Black	Polyolefin
S629-20	20	100	White	Heat shrinking tubes
Special colour foil tapes upon request				

Subject to change without notice, symbol pictures

CE

⚠ PRECAUTIONS TO ENSURE SAFETY	📖	Before using the machine, be sure to read the instruction manuals and understand the proper usage of the machine

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PIK-AS
— AUSTRIA —

SP6600 – Thermal transfer printer for tubes – for cable and wire identification

Industrial applications:

Our Hotmarkers have been widely used for cable identifications across many manufacturing industries including:

Control panels / Switchgears
Wire harnesses
Industrial installations
Heavy electrical machinery
Aircraft / Shipbuilding
Railway vehicles / Automotive
and many more

Key features:

You can produce different kinds of cable marker sleeves effectively, as you need. SP6600 can automatically mark and cut various types of tubes.

Applicable tubes & size:
PVC & Heat shrinking tubes
Outside Diameter: 2,0 – ca.28,0mm
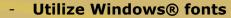**Flatly folded: 2,0 – ca. 45,0mm**

Marked samples:

PC-USB integration:

Easy connection through USB-port.
Bundled software "CTKPCMS" and special feature from PIK-AS enables you to:

- **Handle marking data efficiently with on-screen previews and error handling windows.**
- **Utilize Windows® fonts**
- **Print Code 39 barcodes**
- **Print symbols, logos, special characters**
- **Cyrillic characters**

Stand-alone mode:

Optional keyboard allows stand-alone operation through menu screen on the LCD and integrated memory.