



DOT 180/220

Ultra Wide Printer

DOT 180/220 SERIES

Designed to be highly productive, The TKT brainpower plotter series includes the ultimate inkjet electronics, software control and cutting-edge long-lasting distinguished European design.

SPEED	190 METERS PER HOUR
PLOTTING WIDTH	180 CM. (70.87 IN.)
RESOLUTION	300 DPI
POWER CONSUMPTION	70W
POWER SUPPLY	110/220 AUTO SWITCH
INTERFACE	USB 2.0 / LAN
INKJET TECHNOLOGY	HP 45 OR COMPATIBLE XAAR
INKJET HEADS	4 HEAD
PAPER	STARTING AT 20 GRAMS / M2
NOISE LEVEL	< 40 DB
ACCEPTED FILE FORMATS	HPGL / HPGL2/ ISO/ AAMA-ASTM
SOFTWARE REQUIREMENTS	WINDOWS 7 / VISTA / XP 32 64 BITS
PACKAGE DIMENSIONS	2620 X 640 X 556
WEIGHT	123 KG



LED CONTROL PANEL



REVERSIBLE ROTATION BAR



DYNAMIC ALIGNMENT

Paper output

Ultra light aluminum shaft (up to 200mm diameter) or free-paper-onfront delivery

Easy & Quick

Rapid paper roll exchange system. Specifically designed for the present day marker-to-cut manufacturing environment



Optink

Reduced ink consumption compared to conventional systems, allows inkjet head cleaning and parking using appropriate software.

Ink Jet

Cleaning & parking zone

ULTIMATE PERFORMANCE

- Capacity to print on paper as light as 20 grams, comparable to 50% material savings proportionate to standard 35 lb. paper other plotters require.
- Generate up to 190 meters per hour in 300 dpi high resolution.
- Meticulously constructed aluminum and injection molded parts designed to withstand the most abrasive work environments.
- Sealed structure design reduces infiltration of dirt thus reducing wear, deterioration of functioning parts, also resulting in minimal maintenance.
- Occupies minimal space, allowing for convenient placement adjacent to any wall, while still being completely mobile and adjustable with casters.
- On-board LED control screen conducts a variety of reports and diagnostics, keeping operator up-to-date with performance as well as maintenance.
- Conveniently operated with most CAD design softwares.
- Operates below 40 decibels.
- Complimentary phone support for a year.



In addition to the advantageous cutting edge technology, the DOT series comes included with complimentary on-site software and hardware training from our certified technicians.



Materials used for manufacturing are high quality and eco-friendly allowing an almost 100% recycling at the end of their life-cycle, and are deliberately designed for this purpose.



KEEP
AMERICA
SEWING