

# DOT 180 / 220 Series

## Technical Datasheet

Power consumption	70W
Power supply	100-260V auto switch
Interface	USB 2.0 / Lan <sup>2</sup>
Inkjet technology	HP 1645 or compatible   Xaar <sup>2</sup>
Inkjet heads	HP 1 / 2 / 3 / 4   Xaar 1 / 2
Paper	Starting at 20 gr/m <sup>2</sup>
Noise level	< 40 dB
File formats accepted	HPGL / HPGL2 / ISO / AAMA-ASTM / DXF
Software requirements	WindowsVista / W7 / WXP / 32 & 64 bits compatible
Package dimensions (mm)	2620 x 640 x 556 <sup>3</sup>
Weight	123 Kg <sup>3</sup>

<sup>2</sup> Optional

<sup>3</sup> DOT 180 Series without cleaning & parking zone

Dealer



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This document is not a contract and does not create any contractual right or obligations.  
Technical specifications are valid as of date hereof, but may change without notice.

[www.tktbrainpower.com](http://www.tktbrainpower.com)

Tktbrainpower is fully committed to planet sustainability.  
All designs, components and the Machine4trees® program focus on this commitment and reflect a vital part of our identity.



**Tktbrainpower**  
more brain. more power

ULTRA WIDE PRINTER

DOT 180 / 220

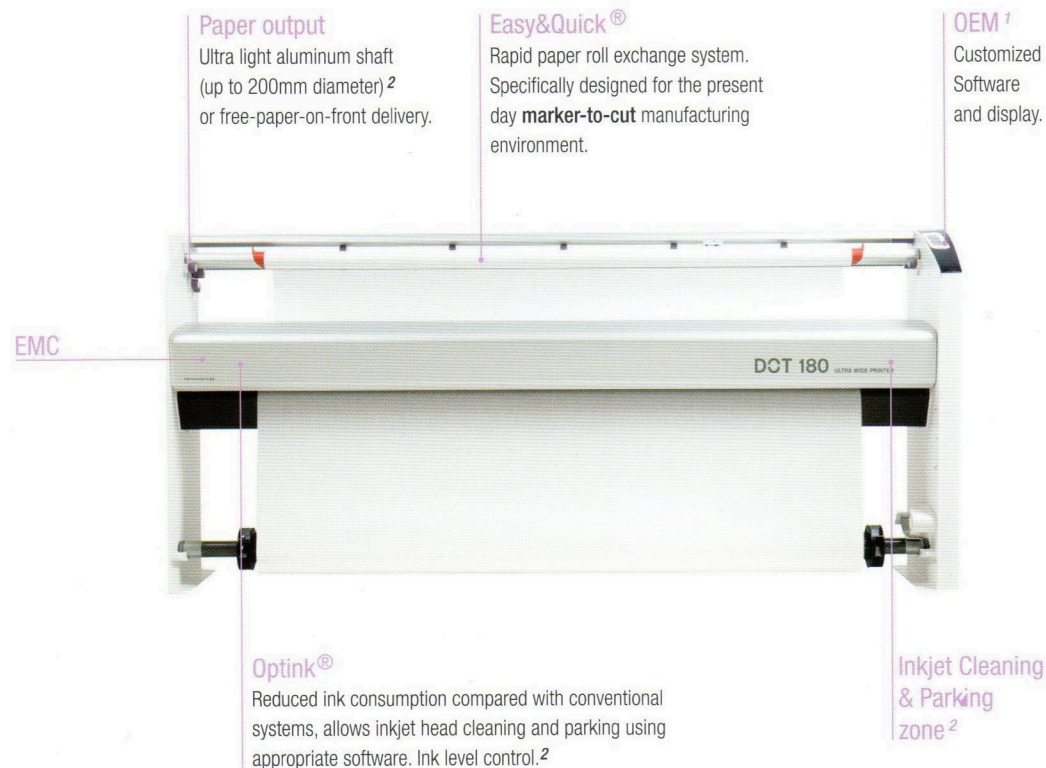
**Tktbrainpower**

Inkjet technology by 



# DOT 180 / 220 Series

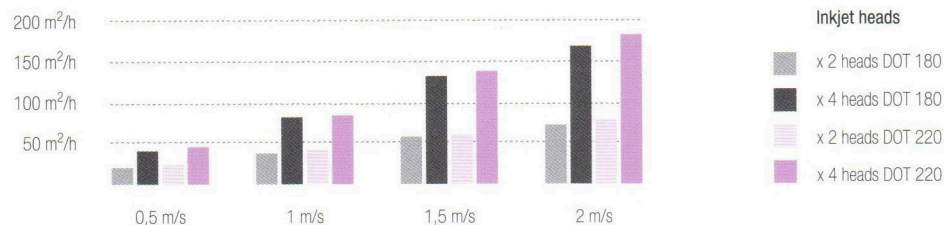
## High Performance Plotter



**GroupManager®** FTP printing queues with extended multiple functions.

**Plug&Print®** One step auto-install function for small groups or individual users.

**High Precision Speed Printing** Two (2) or four (4) inkjet printing heads. Is ideal for dimensional control & cutting quality control. Plot output can either be taken up on a reversible take-up shaft or removed directly from the front delivery system, providing comfort and efficiency for every demand.



¹ OEM Original Equipment Manufacturer | ² Optional

The UWP (Ultra Wide Printer) DOT Series from Tkt**brainpower** includes the ultimate in inkjet technology electronics, software control and cutting-edge long-lasting distinguished European design.

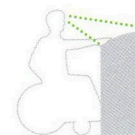
Materials used for manufacturing are high quality and eco-friendly allowing an almost 100% recycling at the end of it's life-cycle, and are deliberately coded for this purpose.

Carbon footprint program. **Machine4trees®** in alliance with Biomasa del Gironès S.L.

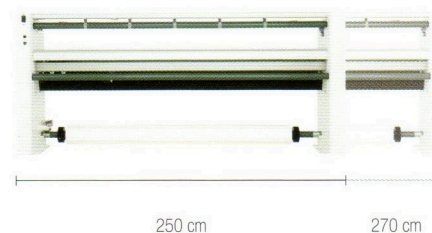
The ergonomics and the extremely user-friendly operation represent a new standard which are not previously encountered in conventional designs. The DOT Series allow users to operate the large format plotter (UWP) after a very short training phase. Due to the low energy consumption, silent operation and integrated quick and easy front loading system, the DOT series plotters are ideal for factory and office environments, requiring less space and electricity.



Built-in keyboard with an LCD graphical display, for onsite plotter control.



USA - Section 508 compliance



+ 20cm  
Cleaning zone

