

Data sheet

SDD ROLL WIND MODULES (Take-Up Reels)

for HP PageWide XL Printer Series



GENERAL

Roll Wind Module: wind or unwind; clockwise or anticlockwise function.
Can also be used offline fed directly into a cutter or laminator.
Integrated unloading station and tape dispenser.
Easy connection/installation behind the printer.
Can be unpacked, installed and moved by the operator.

COMPATIBILITY

HP PageWide XL 5000 in combination with SDD RWM8440:
input / output height: 29.8" (adjustable -1.2" / +3.9")

HP PageWide XL 8000 in combination with SDD RWM8640:
input / output height: 38.6" (adjustable -1.2" / +3.9")



The versatility and high capacity of the Roll Wind Modules enables them to handle a wide variety of different print media, (for example, reflecting or transparent media), both in wind and unwind modes.



The Roll Wind Modules require 16" of additional floor space at the front and rear of the machine for installation, operation and maintenance.



KEY BENEFITS

- Virtually continuous printing capability utilising SDD's rapid roll change system
- Produces consistently wound rolls
- Wind and unwind capability
- Easy to operate
- Automatic speed adjustment
- Mobile and flexible system
- Seamlessly interfaced
- Integrated unloading station
- Standard tape dispenser



Typical applications:

- wallpaper
- wrapping papers
- posters
- and much more

As well CAD and GIS applications

SDD Roll Wind Modules deliver outstanding reliability. Finished rolls are produced with a perfect winding structure. This enables the printed roll to be automatically rewound which allows easier post-printing processes to be carried out. Easy and fast handling and changing of paper rolls. Capable of handling many different kinds of media. The flexible RWM's can be used for both winding and unwinding making them easy to integrate with the workflow. Enhance existing capabilities and increase production with SDD RWM Roll Wind Modules.

The Modules have the ability to wind and unwind. This means that, after winding the roll directly from the printer, a Module can be moved to a laminator or cutter where the roll can be unwound for the next finishing process. In this way, users can expect to

enhance their capabilities and optimise production.

Both Modules are capable of handling a wide variety of media types including reflecting or transparent media. And, changing the rolls is simple and easy. In fact, the Roll Wind Modules are very simple to install and operate. The Module can easily be attached to a printer by an operator without the need for a technician's intervention. An excellent winding structure is consistently achieved and there is an automatic speed adjustment to match the printer's speed. This makes the combination of printer and Roll Wind Module extremely flexible. Even the small details haven't been overlooked: a handy tape dispenser is mounted on the Module to facilitate easier paper handling.



TECHNICAL SPECIFICATIONS

Minimum paper roll size	11 inches
Maximum paper roll size	40 inches
Maximum roll capacity	up to 650 ft roll (up to 44 lbs)
Switching rolls	approximately 1 minute
Power requirements	100-240VAC 50/60 Hz, 0.5A max.
Winding speed	up to 75 ft/min
Speed	automatic adjustment using active dancer principle
Modes	wind or unwind; clockwise or anticlockwise
Integrated unloading station	including tape dispenser

PHYSICAL CHARACTERISTICS

	Length (inch)	Width (inch)	Height (inch)	Weight (lbs)
RWM8440	66.7	26	30.5	188
Packed (pallet/box)	77.6	33	41.7	309
RWM8640	66.7	26	39.4	210
Packed (pallet/box)	77.6	33	49.8	331



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