**MAY 2015**

**OMET introduces Varyflex V2 Offset, the most innovative Mid-web Variable-size Sleeve Press for flexible packaging printing**

**Equipped with state-of-the-art V2 Mid-Web Offset print units using lightweight sleeves for quick and easy job changeover, Varyflex V2 Offset is the ideal press to print small to long runs of high quality flexible packaging.**

Available in widths 670mm (26'') and 850mm (33''), Varyflex V2 Offset is made unique by the introduction of a **new mid-web Offset unit concept** granting the highest operational flexibility, simplicity in use, wide machine accessibility and maximum efficiency with any print run. The geometry of OMET’s patented **‘Easy Sleeve Format Change’** is guarantee of mechanical robustness and great printing quality at high speeds.

From the first approach to Offset technology, OMET has made tremendous R&D efforts. It dates back, in fact, to 2008 the presentation of the first Offset unit with interchangeable cassettes, followed in 2012 by narrow and mid-web sleeve Offset on XFlex X6 printing presses and, today, the V2 Offset mid-web variable-size sleeve group in widths 670mm (26’’) and 850mm (33’’).

The **V2 Offset print unit**, publicly presented on May 19, 2015, is characterized by an innovative inking group with four inking rollers on the plate, optional mixed or separate dampening and an user-friendly color management system ensuring the maximum stability during production.

Through **‘Easy Sleeve format change’** system, the format changeover (the widest, with 16-32’’ interval) is rather simple and quick to perform thanks to the use of lightweight pneumo-locking sleeves having the external tube in fiberglass, carbon fiber or aluminum. The introduction of **Revolver cart** to fasten the sleeves changeover is another revolutionary idea. When the Revolver cart is moved in proximity of the machine, the sleeves slide in and out the press with no effort and no need of hoists.

Further advantages offered by the job changeover on Varyflex V2 Offset presses are: the positioning of the sleeves in a ‘comfort zone’ for the operator, the LED-illuminated changeover area, the transparent casing of the unit for visual checking during set-up, the possibility to fully open the unit front frame to perform the few manual operations, and many more. Thanks to the **‘Easy Sleeve Format Change’**, Varyflex V2 Offset is to all effects a variable-size sleeve press characterized by the **greatest flexibility**.

In this regard, the customer, advised by OMET, can choose the configuration that best suits its needs, select the most appropriate in-line printing and finishing technologies and drying/curing systems among UV wet/wet, UV Interdeck and/or EB wet/wet.

Varyflex V2 Offset summarizes all the advantages of Varyflex V2 presses (multi-process approach, servo and gearless operation, ergonomics), appreciated by converters worldwide, widening its reach through the addition of powerful Offset to meet pre-press, inking and printing quality standards, combined with low-cost platemaking and precise color control. The new V2 Offset groups enrich Varyflex V2 press for optimal printing of thin films, multi-layer films, labels, laminates, carton boxes and special applications.

Packaging printers who choose Varyflex V2 Offset could not but appreciate the press high print quality, efficiency in long runs printing at high speeds (up to 400 meters per minute) and, above all, the simplicity and rapidity of job changeover for the printing of short runs with heavy rotation bringing a tremendous decrease of costs and waste.

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