



Offset Cold Foil Stamping Unit



The cold stamping machine is Vacuum Chamber multi - chamber foil storage mode
Cold stamping machine can flexibly specify a variety of foil patterns according to different patterns of cold stamping. The production speed of cold stamping machine is 8500S/H (waste film $\leq 2\text{cm}$)
The vacuum chamber zero tension storage foil mode of cold stamping machine completely avoids scratches caused by friction. The effect of production process is better than the pendulum expansion foil model and the traditional cold ironing machine. This is the original design our cold stamping machine.

The cold stamping speed and cold stamping film roll diameter (300mm), pattern layout (distance from the teeth and other data) and blanket lining (length) related
Dimensions will vary according to different installation models, the dimensions in the table are for reference only.

Technical characteristics of offset foil stamping cold stamping machine

A true "multi - foil road"! Reduced cold film waste!
Reduction of foil waste to 2cm, saving the waste of cold stamping film
Unique Air cushion protection, to ensure that the hot stamping film surface will not be scratched
No need for cut -through air expansion shaft, reducing the operator's physical consumption, reducing the time to change the roll, reducing the difficulty of operation, improving the production efficiency!
Change orders with one parameter setting! No cumbersome settings! No training required!
With new control technology! Reduced energy consumption! Reduced production costs!

The offctdruckereien cold stamping machine technical parameters

Model	CFU750II	CFU1020II	Note
Applicable Materials	Based On Offset Oress Machine's Parameters	Based On Offset Oress Machine's Parameters	Most Substrates For Offset Presses Are Available
Paper Size	Based On Offset Oress Machine's Parameters	Based On Offset Oress Machine's Parameters	
Aluminum Foil Bronzing Paper Width	100mm ~ 920mm	100mm ~ 920mm	Maximum Width 960mm (To Be Customized)
Multi - Foil Mode *	Support	Support	(More Than 2 Film Rolls Require Customisation)
Production Mode **	Continuous & Skip	Continuous & Skip	
Skip Foil Mode ***	Vacuum Chamber Step Back Pumping Mode	Vacuum Chamber Step Back Pumping Mode	The Function Of Reverse Pull Step Should Be Matched With Proper Padding
Maximum Cold Stamping Speed (Continuous)	12000s/H	12000s/H	
Save Foil (Jump) Speed Of Cold Stamping	≤7500-10000s/H	≤7500-10000s/H	
Province Foil Clearance ****	≥2cm @ 8500s/H	≥2cm @ 8500s/H	
Aluminium Foil Stamping Paper Roll Inner Diameter	3 Inches	3 Inches	
Unit External Dimensions *****	W850*H1350*D2250mm	W850*H1350*D2250mm	Without Colour Set Connection Plate (Piece) At Standard Height
Standard Aluminum Coil Diameter	350mm	350mm	II Generation Up To 400mm Diameter (Require Customisation)

