



# Hose Skiving Machines

## USM 2 + USM 10

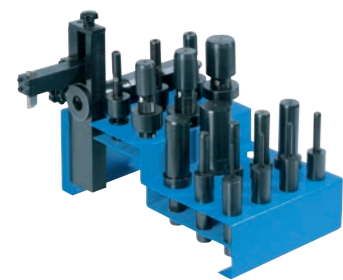


The new skiving machine: The fastest change-over time due to preset tools and simple locking pins.

The USM10 S skives internally from 5/8" up to 2" and externally from 3/16" - 2" dies, making the system the perfect solution.



USM 10 Ecoline



USM 2



USM 10 S

### User-friendly control improves efficiency

Full concentration on the piece due to control via footpedal

Big Makrolon® windows give a good overview

### Higher productivity due to quick change-over time

Easy exchange of skiving tool using a locking pin

Preset tools save time. When switching from one size to another, just put in the preset skiving tool and in seconds you are skiving another size.

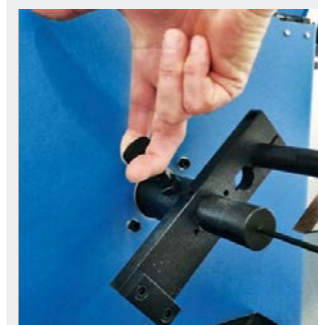
### CE compliant

Protective cover with gas spring for easy opening

Safety flap for injury-free working

Safe installation on the workbench

Technical Data	USM 2	USM 10	USM 10 Ecoline	USM 10 S
Internal   External skiving	5/8" - 2"   3/16" - 2"			
Noise level	-	60 dBA		
Drive	Manual		0,73 kW (1~)	
L x W x H (mm)	338 x 465 x 445		440 x 440 x 545	
Weight (kg)	16		35	
Tool speed	-		110 rpm	
<b>Options</b>				
SSG slitting tool - to shorten skiving chips USM 10 S: PJ_RKSTLS Tool rack				
<b>Accessory</b>				
313.1 Mandrel (Set with 6 mandrels - UIS.3 - 16, 19, 25, 32, 38, 51) (USM 10, USM 10 Ecoline) TU Table				
<b>Packages</b>				
USM 2 + internal skiving mandrel (PJ_EXB 250- DN 05, 06, 08, 10, 12, 16, 19, 25, 32, 38, 50) + internal skiving tool (UIS.2 DN 16, 19, 25, 32, 38, 51)				
USM 10 + internal skiving mandrel (PJ_EXB 250- 05, 06, 08, 10, 12, 16, 19, 25, 32, 38, 50) + internal skiving tool (UIS.2 DN 16, 19, 25, 32, 38, 51)				
USM 10 S with preset tools for fast and easy tool change with 11 external skiving tools (UES.3 - 05, 06, 08, 10, 12, 16, 19, 25, 31, 38, 51) + 313.1 (Set with 6 internal skiving tools - UIS.3- 16, 19, 25, 31, 38, 51) + tool rack (PJ_RKSTLS)				
USM 10 S + TU same as USM 10 S package, additional: Machine and tool rack mounted on the UNIFLEX table TU incl. internal skiving tool, external skiving machine and tool rack mounted on the TU				



Easy exchange of skiving tool using a locking pin on USM 10.



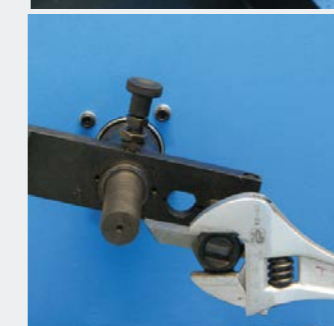
Skiving mandrels manually adjustable.



Electricity cut for security.



Easy adjustment of the skiving tool.



Blade adjustments for skiving depth need only to be made once for each hose dimension on the USM 10 S.



1 tool of USM 10 Ecoline for all dimensions.