

InLoom Touch



The Willy Grob batching unit type InLoom louch is standing for a new generation of compact winder. The InLoom louch replaces the take-up unit in the weaving machine, which normally drives a cloth beam in the center. Thanks to the ultra-compact design, it is possible to place the unit within the weaving machine and therefore no additional space is required. A retrofit of existing machines as well as the installation into new weaving machines is possible.

Compared with the usual wind-up systems, there are significant advantages:

- no rewinding of the fabric from the cloth beam is required anymore
 - o reduction of labour costs
 - o prevention of unnecessary load on expensive and sensitive fabrics
 - prevention of cloth damage
- free choice of winding core
 - o independent from fixation systems of the different machine makes
 - wind-up directly on own cores, on cloth beams of customers, or on special winding cores for further production processes (e.g. finishing)
- multiple-width winding on individual cores possible
- longer fabric length per cloth roll possible
- improved hardness of the cloth roll
- fully automatic coverage of batch velocities from 0 to 3.2 m/min without mechanical or electrical adaption
- free choice of required fabric tension
- constant tension from empty to full cloth roll
- equipped with the new winding function ,SL' (Speed Limiter)





Technical sheet, options:

	Description	InLoom
Ø	Max. batch diameter [mm]	~500
I← →I	Nominal weaving machine width [cm]	150360
•	Velocity [m/min.]	up to 3.2
Р	Input rating [kW]	0.12
©	Connection to weaving machine	✓
	'Touch-Screen' - Panel	✓
গ	SL BU - Speed Limiter	✓
ſ	FLEX PENDULUM - System	✓
	Options	
ਕਿੰ≎el	Ejecting system – electrical	0
₽m	Ejecting system – manual	0
\Leftrightarrow	Traverse motion	0
Σ	Meter counter	0
		✓ standard

✓ standard o option

Factsheet:

- Installation independent from weaving machine make
- fabric tension display digitally [in kg]
- uniform tension from empty to full cloth roll
- cloth tension freely adjustable at any time
- pass word protection by user profile
- compact and clearly arranged construction
- winding speed up to 3.2 m/min
- automatic adaption to pick-range changes within same style
- latest frequency-converter technology
- maintenance-free
- user-friendly touch screen operating system
- multilingual

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