

## Semi-automatic laminating machines

- control to start and stop the machine automatically
- manual film cutting



**Typ N**

*standard machine with or without rollertables*

*versatile use*

*special construction for small parts*



**Typ AEC**

*machine with integrated in- and outgoing rollertable*

*moveable on rolls*



**Typ ECO**

*separate ingoing rollertable*

*machine and outgoing rollertable are one unit*



*sheet width 500 – 2500 mm*

*sheet length up to 6000 mm*

*sheet thickness 0,50 – 15 mm (standard) up to 200 mm (special construction)*

*sheet width 500 – 2000 mm*

*sheet length up to 3000 mm*

*sheet width 500 – 2000 mm*

*sheet length up to 4000 mm*



## Semi-automatic laminating machines

### Typ N / Typ AEC / Typ ECO

*a rigid welded and screwed construction with steel tubes*

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*1 – 3 upper film axles*

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*film tension roll*

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*two rubber coated laminating rolls*

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*height adjustment by spindle type elevating gear box, hand wheel and locator*

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*drive with AC-gear box motor with frequency changer*

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*speed 5 – 20 m / min.*

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### Options:

*bottom film axle for double-sided lamination*

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*banana-roll for thin films with low tack*

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*film axles with pneumatic extension shafts and tilting bearings*

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*foot-operated switch, sheet counter*

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*film heating equipment when using machine in non-heated factory*

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*custom-built special constructions*

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