



## Autoconer Upgrade Kit – Suction Nozzle and Smartjet

**Your benefits:**

- Energy efficiency
- Optimized package quality
- Yarn resources saved
- Operator's workload reduced
- Higher productivity

# Your Power Combination for Efficient Upper Yarn Pick-Up

Switch to the fastest and most economical upper yarn pick-up for your Autoconer. The new suction nozzle catches the upper yarn measurably faster and more reliably. With the optional Smartjet, even the doffer assists. This means that you avoid red lights, save energy and yarn and don't need as many workers.

## New suction nozzle

**Standard suction nozzles replaced with new, flow- optimized and highly effective suction nozzles**

### Energy efficiency

- Minimized energy costs thanks to possible vacuum reduction

### Optimized package quality

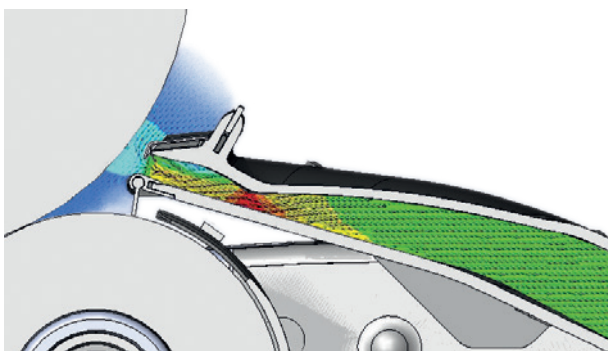
- Improved upper yarn pick-up protects the package surface; particularly recommended in the fine yarn count range

### Yarn resources saved

- Less yarn waste

### Operator's workload reduced

- Fewer red lights
- Increased pick-up rates reduce the manual effort required



High upper yarn pick-up reliability with energy-saving vacuum ensures minimal energy and consumption costs with the new suction nozzle.

## Smartjet

**The unique Smartjet nozzle retrofitted in the doffer for additional efficiency in upper yarn pick-up**

### Additional reduction of the operator's workload

- Smartjet supports the suction nozzle with upper yarns that are difficult to pick up
- Fewer red lights
- Effort required for manual upper yarn searching thus additionally reduced by around 50% to 80%

### Higher productivity

- Less downtime for the winding unit



The Smartjet power nozzle – in the doffer – increases the success rate of upper yarn searching even further.

## Suction nozzle with smart aerodynamics

You will recognize the latest Autoconer flow technology by the new rubber lip. Thanks to the aerodynamically optimized inner and outer moulds, the new suction nozzle impresses with extremely efficient air guidance. You benefit from maximum upper yarn pick-up reliability with energy-saving vacuum.

## Optional additional power: Smartjet in the doffer

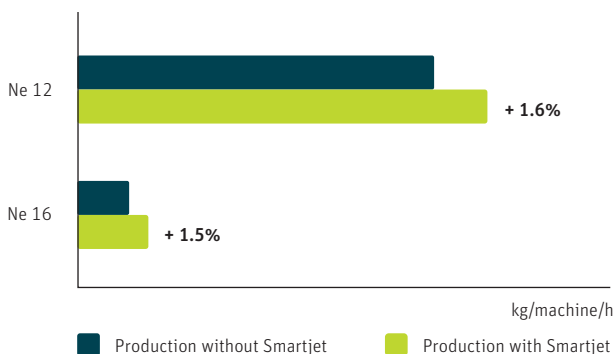
With the Smartjet, you can increase the efficiency of upper yarn searching even further. Before a winding unit activates a red light, it requests the doffer. With its unique Smartjet power nozzle, the doffer increases the success rate, even with upper yarns that are difficult to pick up.

Your advantages: less downtime, significantly reduced operator workload and greater process reliability.

Particularly clever: Retrofit your machines with suction nozzle and Smartjet as an attractive power combination for maximum upper yarn pick-up efficiency.

### Autoconer X5 as an example:

Up to 1.6% increased production with Smartjet



## Autoconer Upgrade Kit

### Contents of Upgrade Kit

New suction nozzle	Smartjet
• New suction nozzle with rubber lip	• Smartjet
• Including all of the necessary additional components (vary depending on the type of machine)	• Sheet metal parts
• Fastening material	• Wiring

### Range of application


New suction nozzle	Smartjet
• For all Autoconer 5, X5 machines	• For all Autoconer X5, 6 machines
• For all Autoconer 338 machines	

## Service

- Expert installation and start-up by our experienced service technicians
- We guarantee quick, professional, simple and reliable processing

### Order numbers

Please specify machine number	
New suction nozzle for Autoconer 338	148-400.860
New suction nozzle for Autoconer 5, X5	149-400.121
Smartjet for Autoconer X5	149-400.133
Smartjet for Autoconer 6	159-400.026



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