**CLM**TEXFINITY®

The textiles' favorite



# Sfeed's®

# **S**feed®*s*

## 🐇 **Speed**
## High Speed of Folding and Stacking

Thanks to advanced engineering and the use of intelligent technology, the S.feed-s is a top performing machine, tuned for high production laundries.

- 3 or 4 feeding stations for ensuring the highest possible feeding speed
- Each feeding station has a rotation system with 2 sets of feeding clamps
- As soon as one item has been fed into the first set of clamps, this set will move up and the second set of clamps comes down and is ready for the next item to be inserted. This leads to a buffer of 3 or 4 sheets ready to be processed
- There are 3 or 4 main feeding clamps controlled by a high precision and high-speed servo motor
- Both high and low speed spreading possible

## 🎖 **Quality**
## Advanced Technology and Folding Perfection

Our continuous efforts in maximizing the reliability of the S.feed-s has led to a robust design with top quality parts. This results in the excellent feeding precision and extends the lifetime of the feeder.

- The spreading clamps will feed the item onto the transfer bar, where the item is mechanically fixed, before moving forwards and feeding it onto the feeding belts, assuring a high-quality input
- The fixing bar also prevents very heavy linen of falling down
- A deep suction box allows sheets up to 3.700 mm to be perfectly stretched
- The double spreading belts will ensure perfect side edge treatment, both on 1 and/or 2 lanes
- As an extra quality check, air blasts ensure corners are opened after feeding
- Each motor is controlled via individual frequency inverter or servo controller
- Top brand parts: pneumatics, electronics, rolls, belts, motors and drivers
- Robust construction
- Intelligent design leading to precise feeding

Robust construction

## Eco
### Nature-Friendly

A well-thought design lowers the need of energy and air, leading
to savings for our customers and reduces the ecological footprint.

spreading clamps

large display

CLM
| 1 | 0 |
| 2 | 0 |
| 3 | 0 |
| 4 | 0 |
| TOTAL | 0 |

CLMTEXFINITY

MIND YOUR HEAD   MIND YOUR HEAD   MIND YOUR HEAD

Suction box

## KiSS
### Keep it Simple & Straightforward

Keeping it simple, the design of the S.feed-s and its user interface makes
it easy to understand, easy to use and easy to maintain. Using standard parts,
widely available surely helps.
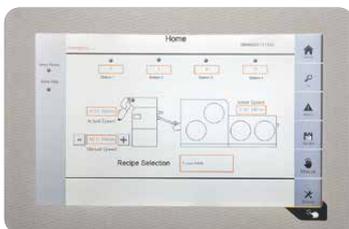
- Minimum moving parts
- 5.7-inch color responsive touch screen of high resolution and straightforward menu structure makes generating and changing programs effortless
- 25 recipes
- Smooth maintenance !
- Standard parts widely available

## IoT
### Internet of Things

Taking full advantage of the interconnectivity, the S.feed-s feeders became cyber-physical solutions, continuously streaming data, leading to more automation, machine learning and real-time information.

- Selection of the recipe via client, or RFID reader or barcode reader
- Integrated with overhead bag system or conveyor controls
- Storage of production data
- Connection with central database
- Operation/service/productivity via smartphone or tablet

## Smart
### Dry Smart !

Making the S.feed-s more and more intelligent lowers the need for complex adjustments and corrects human errors. Smart machines interconnect, optimise the use of ressources and generate the information you need, when you need it.

- Pattern based on length and/or width
- Since the pieces are lifted from the feeding to the spreading and transfer positions, no pit in the floor is needed when feeding linen up to 1900 mm length
- Automatic sorting, based on length or on position on feeding table, making the automatic sorting of same-sized items possible
- Automatic feeding table start or via button
- 25 pre-defined recipes that can be used or copied
- Discover S.pulse: efficiency/productivity numbers shown on a large display
- Lowest possible downtime
- Interactive error indication
- Fault history and statistics

## Flex
### The Art of Flexibility

Continuously listening and learning from our customers made the S.feed-s highly flexible, adaptable to specific needs and easy to customize and integrate into existing installations.

- Feeding can be both automatic (feeding clamps) or manual, directly on the feeding table
- For manual feeding, the feeding station section will turn upwards and the vacuum box will move forward, so the operator can feed directly onto the vacuum table
- A variety of items can be inserted: sheets, duvet covers, pillowcases, table linen, napkins, towels, fitted sheets etc.
- 2 versions: with 3 or 4 feeding stations
- 1-lane and optional 2-lane feeding
- Working width can be 3.000, 3.300, 3.500 or 4.000 mm
- Multiple feeding programs with flexible spreading, blowing times etc. depending on the type of linen
- The S.feed-s can be connected with any type (from any brand) of ironer and/or folder

# Support, the next level

## We keep your textiles moving

## Introducing the CLMTexfinity Service

In 2010, CLMTexfinity made a promise: to personally ensure the safety, reliability and functionality of every machine – without compromise. And they signed their name to it.
This vow is more than ever alive today through our dedicated and passionate people.
And we're building upon their personal commitment with investments in new technology.

Our name is CLMTexfinity – and count on our next level service

## A more personalized experience
We put you and your customers at the center of everything we do

### Personalized contracts
Flexible service packages offer maintenance and connectivity options to suit your needs.

### Custom notifications
Easily customise your communication preferences to access real-time notifications and simplified, faster reporting.

### Event alerts
Event-driven alerts keep you in the loop on important updates about your equipment.

### Academy
Tailor made education for your technicians help you avoid downtimes, increase product lifespans and plan for the future.

# Support
## the next level

We are committed to being easy to do business with. That means giving you a single place to find all the information you need when you need it. Contact our teams directly via phone, chat or email, and track maintenance and equipment health in real-time.

## Technical Specs

| Stations | Lanes | Working width | Speed |
|---|---|---|---|
| 3 | 1 | 3300 / 3500 mm | 10-60 m/min. |
| 4 | 1 | 3300 / 3500 mm | 10-60 m/min. |
| 4 | 1-2 | 3500 mm | 10-60 m/min. |

| | |
|---|---|
| **Air pressure** | 0.6 Mpa |
| **Air consumption** | 500 l/min. |
| **Power supply** | 3 x 380 V. |

## Dimensions and Weight

| Model | Width | Lenght | Height | Weight |
|---|---|---|---|---|
| T.feed 3 | 4590 mm | 1900 mm | 2395 mm | 4700 kg |
| T.feed 4 - 3300 | 4960 mm | 2220 mm | 2380 mm | 4200 kg |
| T.feed 4 - 3500 | 5210 mm | 2220 mm | 2380 mm | 4700 kg |

**CLMTexfinity** designs, develops, manufactures, implements and services a full range of industrial laundry solutions.

Our customers range from industrial laundries and textile rental suppliers as well as hospital and hotel on-premise laundries.

The equipment is constructed in our 3 production factories in China, covering around 133.000 square meters of working space.

Customers highly value our strict standards in production, people and quality management according to ISO9001 norms and we are experienced in both Western and Asian industry cultures, standards and languages.

## Our range of products consists of:

| Category | Name | |
|---|---|---|
| 🔴 **Wash & Dry** | **S**.wash-t | Tunnel washer |
| | **S**.press | Water extraction press |
| | **S**.dry-p | Passthrough dryer |
| | **X**.wash-e | Washer-extractor |
| | **X**.dry-f | Front loading dryer |
| 🟡 **Sort & Handle** | **S**.bag | Bag system |
| | **S**.belt | Conveyors washroom |
| | **S**.load | Loading conveyors |
| | **S**.trans | Conveyors finishing |
| | **S**.control | Control systems |
| | **X**.pack | Packing machine |

| Category | Name | |
|---|---|---|
| 🟢 **Full Dry Finish** | **S**.towel-a | Air towel folder |
| | **S**.omni-a | Air multi folder |
| 🔵 **Flatwork Finish** | **S**.grab | Picker |
| | **S**.feed-s | Automatic feeder |
| | **S**.feed-m | Manual feeder |
| | **S**.feed-r | Remote feeder |
| | **S**.iron-c | Chest ironer |
| | **X**.iron-c | Chest ironer |
| | **S**.fold-l | Folder large pcs |
| | **S**.fold-s | Folder small pieces |
| | **S**.fold-m | Folder multi lane |