

# Special equipment for handling of special requirements

**ELME™**

Swedish Spreader Systems

# Designed for hard-working requirements

**ELME Spreader offers a wide range of slave attachments and special equipment for cranes and trucks. The range includes e.g. the “ELME Tool Changer 717”, related slave attachments and various spreader models handling a great number of industrial requirements, special containers and trailers.**



*ELME Lifting Hook 720 -  
Top Lift Spreader interface*



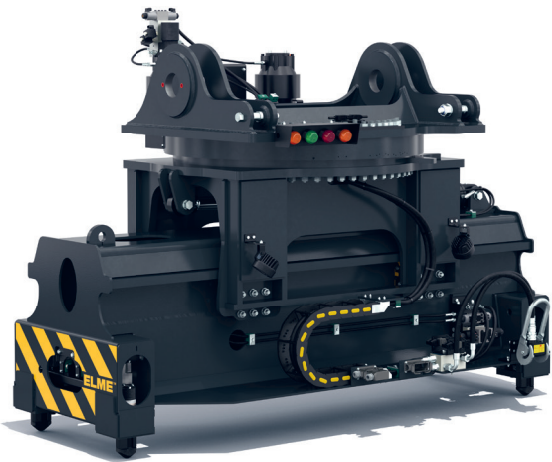
*ELME Lifting Hook 720 -  
Reach Stacker boom head  
interface*

## Lifting Hook 720

Slave attachment for various lifting operations, available in both double and single hook version.

The lifting hook is available in a frame arrangement for top lift spreader (20ft position) as well as for the tool changer. Standard capacity top lift spreader interface (20ft position) - up to 40 tonnes. Standard capacity tool changer interface - up to 63,5 tonnes.

The lifting hook is also available in reach stacker boom head interface with a standard capacity of 30-80 tonnes.



*ELME Tool Changer 717 -  
Reach Stacker interface*

### Tool Changer 717

Well-proven design for connecting tools e.g. coil hook, slab handler and top lift spreader model 716. The tool changer is available with interface for reach stacker. Standard capacity – 50 tonnes. Optional capacity up to 65 tonnes.



*ELME Coil Hook 719 -  
Top Lift Spreader interface*

### Coil Hook 719

Slave attachment for handling sheet metal coils. The coil hook is available with interfaces for top lift spreader (20ft position) and tool changer. Standard capacity – 15-35 tonnes for top lift spreader interface (20ft position). Standard capacity - 15-45 tonnes for tool changer interface.



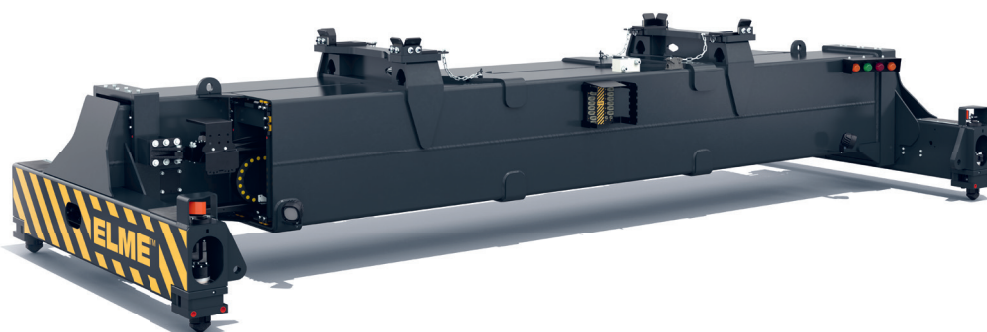
*ELME Slab Handler 718 -  
Tool Changer interface*

### Slab Handler 718

Steel slab grab unit with hydraulic jaws, handling slabs of various numbers, lengths, weights and widths. The slab handler is designed as a slave attachment and are available with interfaces for tool changer and top lift spreader (20ft position). Standard capacity – 15-45 tonnes for tool changer interface. Standard capacity - 15-33 tonnes for top lift spreader interface (20ft position).

## Spreader Model 716

The spreader model 716 is a telescoping (20-40ft) top lift spreader for handling of laden containers. The spreader is designed as a slave attachment with tool changer interface. Standard capacity – up to 43 tonnes.



*ELME Spreader Model 716 - Tool Changer interface*

## Office Container Spreader 555

Office container spreader combine the normal empty container handling spreader for single ISO containers with functionality to handle various types of office containers. The office container spreader is available with interface for lift truck. Standard capacity – up to 10 tonnes.



*ELME Office Container Spreader 555*

## Tilting Function

The top lift spreader models 327 (fixed, 20ft) and 817 (telescoping, 20-40ft) are available with tilting function for handling laden containers of e.g. grain, wood chips and other bulk material where tilt operation is required. Both models are available in 45° and 60° version. Reach stacker interface.

Standard capacity spreader model 327 – up to 32 tonnes (lifting/tilting). Standard capacity spreader model 817 – up to 45 tonnes (lifting) and 32 tonnes (tilting).

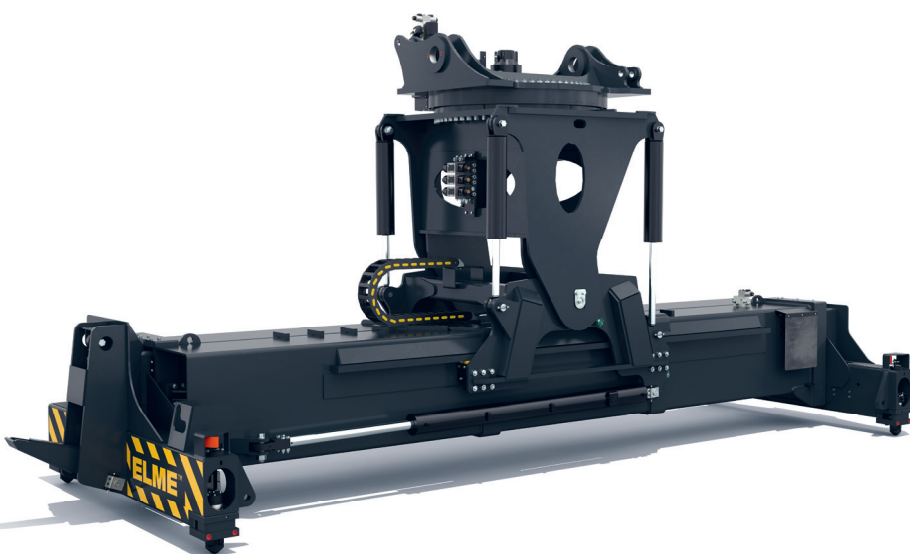
Tilting function is also available for some crane spreader models. More information on request.



*ELME Spreader Model 327 60° - In action*



*ELME Spreader Model 3200T (fixed 20ft)*



*ELME Spreader Model 817 60°*



## Intermodal

Intermodal spreaders combine the normal top lift spreader for ISO containers with folding legs enabling the spreader to also handle swap bodies and trailers. The ELME Spreader option portfolio includes intermodal systems for the European, North American and Australian trailer market.

**Thanks to the patented ELME leg arrangement system the spreader enables block-stacking of ISO containers.** Intermodal systems are available on top lift spreaders for laden container handling with interfaces for reach stacker, gantry mounted (FLT) and RMG/RTG. Standard capacity – up to 45 tonnes (RMG/RTG up to 40 tonnes).



ELME Intermodal  
Foot – European



ELME Intermodal  
Foot – Australian



ELME Intermodal Foot  
– North American



ELME Spreader Model 857  
- In action

## Wide Twistlock Position (WTP)

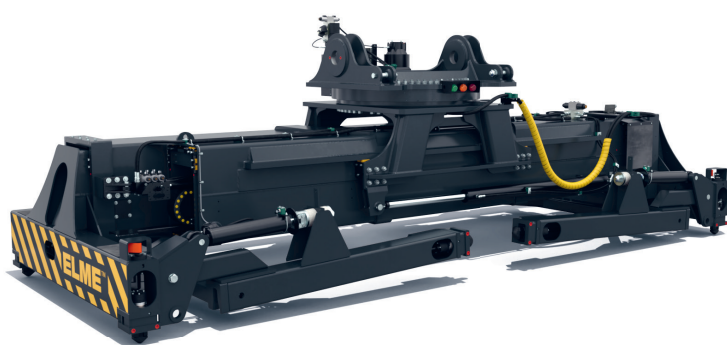
WTP (Wide Twistlock Position) end beams is an option enabling handling of both ISO and WTP containers. WTP end beams are available on top lift spreaders for laden container handling with interfaces for reach stacker, gantry mounted (FLT), straddle carrier and RMG/RTG. Standard capacity – up to 45 tonnes (RMG/RTG, Straddle Carrier up to 40 tonnes). Twistlock standard ISO position: 2258mm. Twistlock WTP position: 2448mm.



ELME WTP End Beam

## Overheight Legs

The top lift spreader models 817 (RS) and 818 (gantry mounted) are available with foldable overheight legs (OH) as option for barge handling or handling of oversized cargo such as flat racks and open top containers. Standard capacity – up to 45 tonnes. Available standard lengths of legs - 1600mm or 2100mm.



*ELME Spreader Model 817 OH*



*ELME Spreader Model 817 OH – In action*

All specifications are subject to change without notice. A list of options enables you to adapt the product more precisely to your needs. **For more information, please contact ELME Spreader.**

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