



## **References**

Relocation and assembling of  
machines and installations

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## ► REFERENCES

**Task:**

Dismantling of LASCO-press,  
moving out from production hall,  
loading and transport from  
Switzerland to Germany

**Period:**

February 2004

**Duration:**

1 week

**Staff:**

4 mechanics  
1 electrician

**Remarks:**

By using lifting devices press was tilted  
for transport.  
Whole weight of 40 tons was moved out  
across loading ramp.

**Used technics:**

Lifting devices



## ► REFERENCES

**Task:**

Rack up of press „Schuler-Hydrap“  
for producing mask frames for TV  
screens.

**Period:**

2002

**Duration:**

1 week

**Staff:**

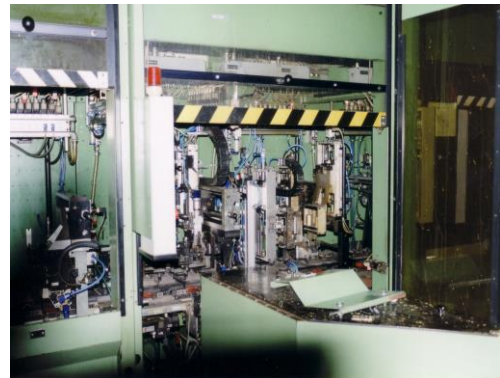
2 mechanics  
1 electrician

**Remarks:**

Assembling in the scale of  
installation of new machines for  
producing mask frames.

**Used technics:**

Using of Mobilift and lifting devices  
for moving in and press  
assembling.



## ► REFERENCES

### **Task:**

Dismantling and storing of a complete tyre factory in Belgium for later reassembling on different locations.

### **Start:**

July 2000

### **End:**

October 2001

### **Staff:**

16 mechanics

5 electricians

6 temporary worker for cleaning

7 temporary worker for wrapping

### **Remarks:**

- Seaworthy packing of equipment
- Storing in Antwerpen
- Reassembling of parts in Argentina and India
- Realising together with partner company

### **Used technics:**

- Mobilift for company-internal transport
- Lifting devices for dismantling of presses and loading of heavy parts.





## ► REFERENCES

### Task:

Dismantling and storing of a complete tyre factory in Austria for later reassembling on different locations.

### Start:

August 2002

### End:

December 2003

### Staff:

2 Project Manager  
1 Site Manager  
22 mechanics  
8 electricians

### Remarks:

- Agreed additional tasks: spezial transports to China, India, Belgium, Germany, France, Slovakia, Malaysia.
- Reassembling of equipment in China
- Relocation of Autolock-presses from Traiskirchen nach Stöcken (Germany)
- Execution in cooperation with partner company.

### Used technics:

- Mobilift for company-internal transport
- Lifting devices for dismantling of presses and loading of heavy parts.



## ► REFERENCES

### **Task:**

Relocation of autoclav (part of wind screen production line for busses and trucks) from Colon (Germany) to Zary (Poland). Moving in, alignment von autoclav in view of complete line.

### **Start:**

Juny 2005

### **End:**

July 2005

### **Staff:**

2 mechanics  
2 electricians

### **Remarks:**

Moving in of autoclav under extrem conditions - media (current, gas, water, steam, compressed air) conducting pipes. No visual connection between crane and new location of autoclav.

### **Used technics:**

Crane 100 tons for bringing in and alignment of autoclav.



## ► REFERENCES

**Task:**

Relocation of chained machines for producing coffins from Gielow and Leopoldshöhe (Germany) to Mimon (Czech Republic).

**Start:**

April 2005

**End:**

April 2005

**Staff:**

4 mechanics  
1 electricians

**Remarks:**

Very tight schedule for relocation.  
Connecting of different machines from 2 locations in Germany to 1 location in Czech Republic.

**Used technics:**

Fork lifts and heavy loads rolls.



► REFERENCES

**Task:**

Dismantling, moving out and loading of injection molding machine in Bötzingen.

**Period:**

Januar 2005

**Duration:**

Ca. 1 week

**Staff:**

3 mechanics

**Used technics:**

Mobilift for dismantling, company-internal transport and loading of truck.





## ► REFERENCES

**Task:**

Dismantling of 2 Müller-presses in Dauphthal. Moving out from production hall and loading on trucks.

**Period:**

April 2005

**Duration:**

Ca. 1 week

**Staff:**

4 mechanics

**Remarks:**

By using lifting devices presses were turned for loading and transport.

**Used technics:**

Lifting devices for dismantling and company-internal transport.  
Crane for loading of heavy load trucks.



## ► REFERENCES

**Task:**

Assembling of new Schuler-presses for producing of car parts (sheet metal parts) in a company in Ludwigsfelde.

**Period:**

April 2005

**Duration:**

2 weeks

**Staff:**

3 mechanics

**Remarks:**

Lifting of heavy single parts in a height of 10 meters by using lifting devices.

**Used technics:**

Lifting devices for positioning, lifting and assembling of presses.



► REFERENCES

**Task:**

Moving out of printing machine for scrapping.

**Period:**

Februar 2003

**Duration:**

2 weeks

**Staff:**

3 mechanics

**Remarks:**

Very narrow field conditions because low ceiling height – using of lifting devices with high precision.

**Used technics:**

Lifting device for dismantling and company-internal moving of dismantled parts.



## ► REFERENCES

**Task:**

Moving in and assembling of glow oven including control cabinet and exhaust piping.

**Period:**

September 2001

**Duration:**

2 months

**Staff:**

Up to 6 mechanics and electricians

**Remarks:**

Complete assembling of oven including all necessary connections and infeedings of medias, exhaust pipings and complete controls and drives.

**Used technics:**

Mobilift for moving in of parts, assembling and transport.



Pictures shows not the main parts of assembling.



► REFERENCES

**Task:**

Assembly support for Producer by using mobilift for unloading, moving in and placing of CNC-tool machine.

**Remarks:**

Very narrow field conditions during transport and placing of CNC-tool machine.

**Used technics:**

Mobilift for unloading, transport and placing of machine.



## ► REFERENCES

### **Task:**

Relocation of injection molding machine „REMAPLAN“ from Bernburg (Germany) to Singburi (Thailand).  
Dismantling, packing, transport.  
Reassembling and commissioning in Thailand



### **Remarks:**

- Weight of injection molding machine 160 tons.
- Heaviest single weight 110 tons.
- Executing of all custom formalities.



### **Used technics:**

Mobilift for unloading, moving in and placing of construction parts.  
Liftinh devices for dismantling and ressambling.



## ► REFERENCES

### **Task:**

Assembly support in a chipboard producing factory in Poland during dismantling, modifying and reassembling of Controll press.



### **Remarks:**

Very narrow field conditions on place of reassembling.



### **Used technics:**

- Mobilift for moving in and transport of press parts.
- Lifting devices with max. lifting force of 400 tons for dismantling and reassembling of press.



## ► REFERENCES

### **Task:**

Unloading, moving in and assembling of parts of calander press during current production in a factory for chipboards in Poland.



### **Remarks:**

Executing of work under very narrow field conditions. Lifting of parts with single weights of 140 tons in 6 meters height.



### **Used technics:**

- Mobilift for moving in, transport and assembling of press parts.
- Lifting devices for unloading and assembling of press.





## ► REFERENCES

### **Task:**

Complete dismantling and reassembling (including transport) of all-rounder edge cutter production line from plant I to plant II within a town ordered by a furniture plant.

Complete mechanical and electrical works, connecting of sliver vacuuming system, all core drill works.

### **Start:**

07.07.2003

### **End:**

15.08.2003

### **Staff:**

10 Mechaniker

10 Elektriker

### **Remarks:**

Very tight schedule given by orderer. From deactivating an old location until start of production on new location was a time slot of only 4 weeks for dismantling, transport, reassembling and commissioning of production line with a length of 110 meters. The line was ready for production 3 days before deadline.

### **Used technics:**

Mobilift for dismantling, transport, up- and unloading, moving in and placing of production line.



► REFERENCES

**Task:**

Relocation of „DUNKES“-press from Waldaschaff (Germany) to the Czech Republic. Dismantling, transport, reassembling and commissioning.

**Period:**

May 2005

**Duration:**

10 days

**Staff:**

4 mechanics  
1 electricians

**Remarks:**

Lifting and moving out of press through roof, necessary reach of crane 45 meters.

**Used technics:**

Crane for dismantling and reassembling



## ► REFERENCES

**Task:**

Assembling of „SCHULER“-press in Gera. Unloading of assembly units, moving into production hall and assembling.

**Period:**

July 2004

**Duration:**

2 weeks

**Staff:**

3 mechanics  
4 electricians

**Used technics:**

Lifting device for assembling.  
Company-internal transport vehicles.



## ► REFERENCES

**Task:**

Dismantling of 5 „MÜLLER-WEINGARTEN“-presses in a household machine producing plant near Berlin for storing and later using.

**Start:**

01.09.2005

**End:**

12.09.2005

**Staff:**

3 mechanics  
1 electricians

**Remarks:**

Very tight time schedule.  
Coordination with other tasks during this time (dismantling of other equipmet by different companys) Montageeinrichtungen

**Used technics:**

Mobilift and lifting devices for dismantling and loading on trucks.





## ► REFERENCES

**Task:**

Relocation of Furnace 74 (producer: TAMGLASS) from windscreen (fort rucks and busses) producing plant from Colon (Germany) to Columbia.

**Period:**

March 2005

**Duration:**

3 weeks

**Staff:**

4 mechanics  
2 electricians

**Remarks:**

Ceramic rolls for moving of wind screens had to packed sparate. Narrow field conditions in the blower room. Seaworthy packing and shipping to Columbia.

**Used technics:**

Mobilift for dismantling and company-internal transport.



## ► REFERENCES

**Task:**

Relocation of superconductor wire production lines from Hanau to Alzenau.

**Period:**

December 2005 – January 2006

**Staff:**

6 mechanics  
2 electricians

**Remarks:**

Complicated and sensible technics had to dismantled, moved and reassembled. The furnaces and machines had to aligned to reach the high standards in quality on the new location.

**Used technics:**

Fork lifts and company-internal transport vehicles.



## ► REFERENCES

**Task:**

Dismantling of water rehash system (producer: Weidner Wassertechnik) within the scope of restructuring of beverage can production.

**Period:**

February 2006

**Duration:**

4 days

**Staff:**

4 mechanics

**Remarks:**

Coordination of dismantling with the installation of brandnew water rehash system executed by Weidner Wassertechnik.  
Narrow field conditions.

**Used technics:**

Lifting device for lifting and moving out of vessels for later using.



## ► REFERENCES

**Task:**

Bringing in of 3 Printer heads produced by STOLLE Machinery (USA) on existing printing machines for printing on beverage cans.

**Perios:**

December 2005 – February 2006

**Duration:**

3 Steps – 1 day per step

**Staff:**

2 mechanics

**Remarks:**

Bringing in of printer heads under very narrow field conditions.  
Single weight of printer head 9.8 tons.  
Placing with highest precisiion.

**Used technics:**

Crane for unloading, lifting device for placing and assembling.





► REFERENCES

**Aufgabe:**

Bringing in of 2 „MAN Roland“ printing machines into Printing house Svoboda in Prague (Czech Republik)

**Period:**

Spring 2004

**Duration:**

2 x 2 weeks – several steps were required.

**Staff:**

4 mechanics

**Remarks:**

Assembling of printing machines under supervising by MAN regarding warranty. Highest precision were required.

**Used technics:**

Crane and platform for moving in of printing machine, lifting devices for placing and assembling.

