

# SAG · SLG SERIES

Straight Side Crank Press · Straight Side Crank Link Press

# SE · SEL SERIES

Straight Side Eccentric Gear Press · Straight Side Eccentric Gear Link Press



TAIWAN EXCELLENCE  
SILVER AWARD 2011



TAIWAN EXCELLENCE  
GOLD AWARD 2015



TAIWAN EXCELLENCE  
SILVER AWARD 2016

# FEATURES

## SAG · SLG × SE · SEL

DIVERSIFIED APPLICATION · INTELLIGENT OPERATION



- The SAG slide is guided with 8 sided gibs and adjusted with eccentric bolts.



- **Stand-alone Operating Console**

Intuitive read outs and easy to use, convenient, controls.



- **Link Motion**

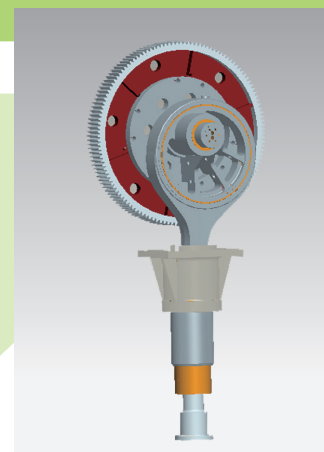
The SLG series incorporates link motion to reduce ram speed during the forming stroke while increasing speed on the up stroke to improve productivity.

- Tie-rod structure for minimal deflection, accurate parts and machine durability
- Two-point straight side presses cover the range from 400 to 1200 tons  
Four-point straight side presses cover from 400 to 2400 tons
- Well integrated with automation system
- Suitable for applying to single-stage, multi-stage and progressive stamping applications



### • Column Mounted Operating Panel

Intuitive read outs and easy to use, convenient, controls.



### • Eccentric Gear Drive

Excellent for deep drawing and a variety of other stamping applications.

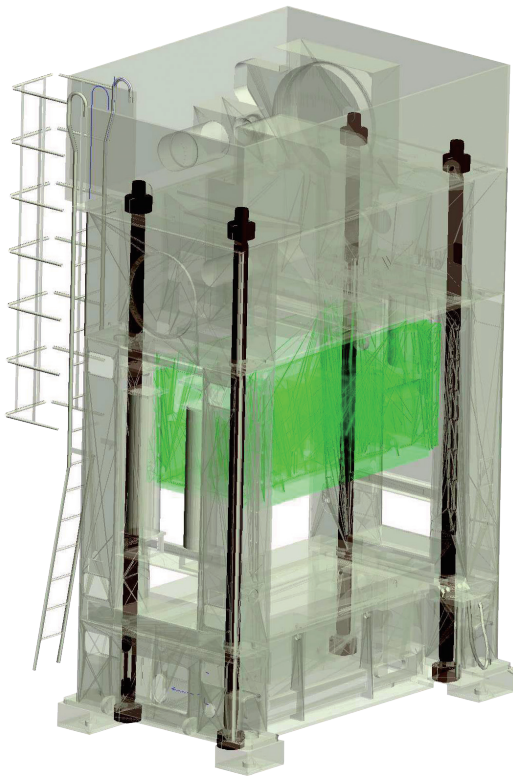
### • Plunger Guided

Reduces lateral force during slide movement for better accuracy.

### • Link Motion

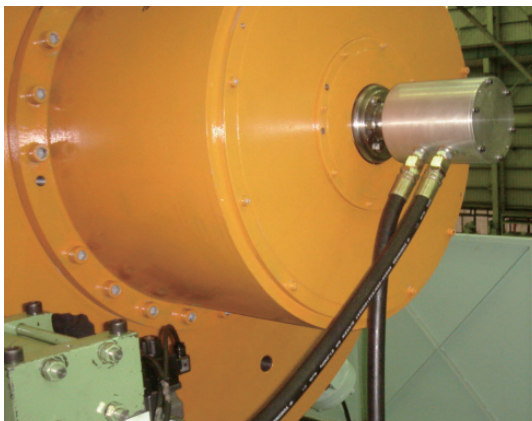
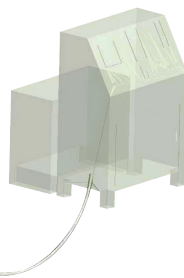
The SEL series incorporates link motion to reduce ram speed during the forming stroke while increasing speed on the up stroke to improve productivity.

# COMMON DESIGN



- **Four Tie-Rod Structure**

Resists deflection for more accurate parts.



- **Pneumatically Actuated Wet-type Clutch and Brake**

Efficient, durable, fast acting, high torque capacity, environmentally friendly and low power consumption.

- **Hydraulically Actuated Clutch and Brake on Presses of 800 tons and Above**

Low inertia, fast acting, soft engagement and recirculating oil cooling for durability.

- **Main Motor FWD/REV and Flywheel Brake (optional)**

- **Hydraulic Overload Protection**

Fast response, reliable protection for dies and machine.

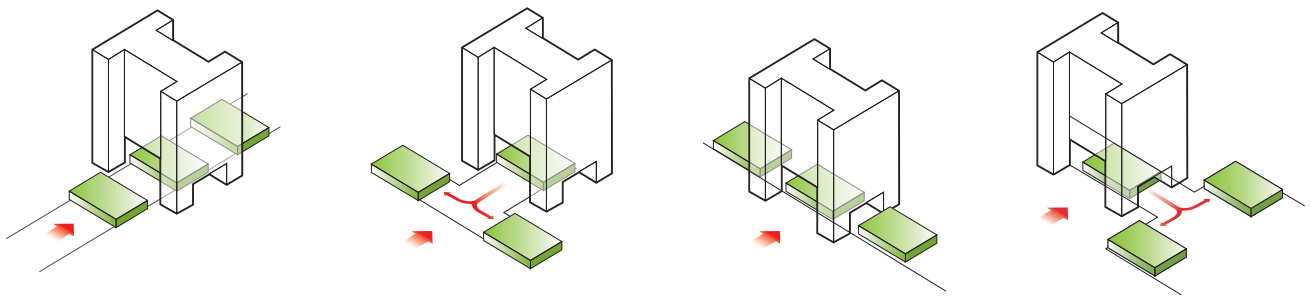
- **Recirculating Lubrication with Monitoring System**

## Moving Bolster

(Optional)

A variety of moving bolster types for various applications support fast changeover time and significantly increases productivity.

Quick Die Change (QDC) and die lifers are also available as options.



## Electrical Controls

- **Quality Components and Circuit Layout**

High quality, branded valves, programmable logic controller, switches and other components produce a sophisticated and reliable press control system.

- **Operation Monitoring System**

Monitors ram stopping position, electrical components, lubrication system, etc..

- **Safety Protection**

Supports optional safety systems such as light curtains, safety gates, fences, etc..

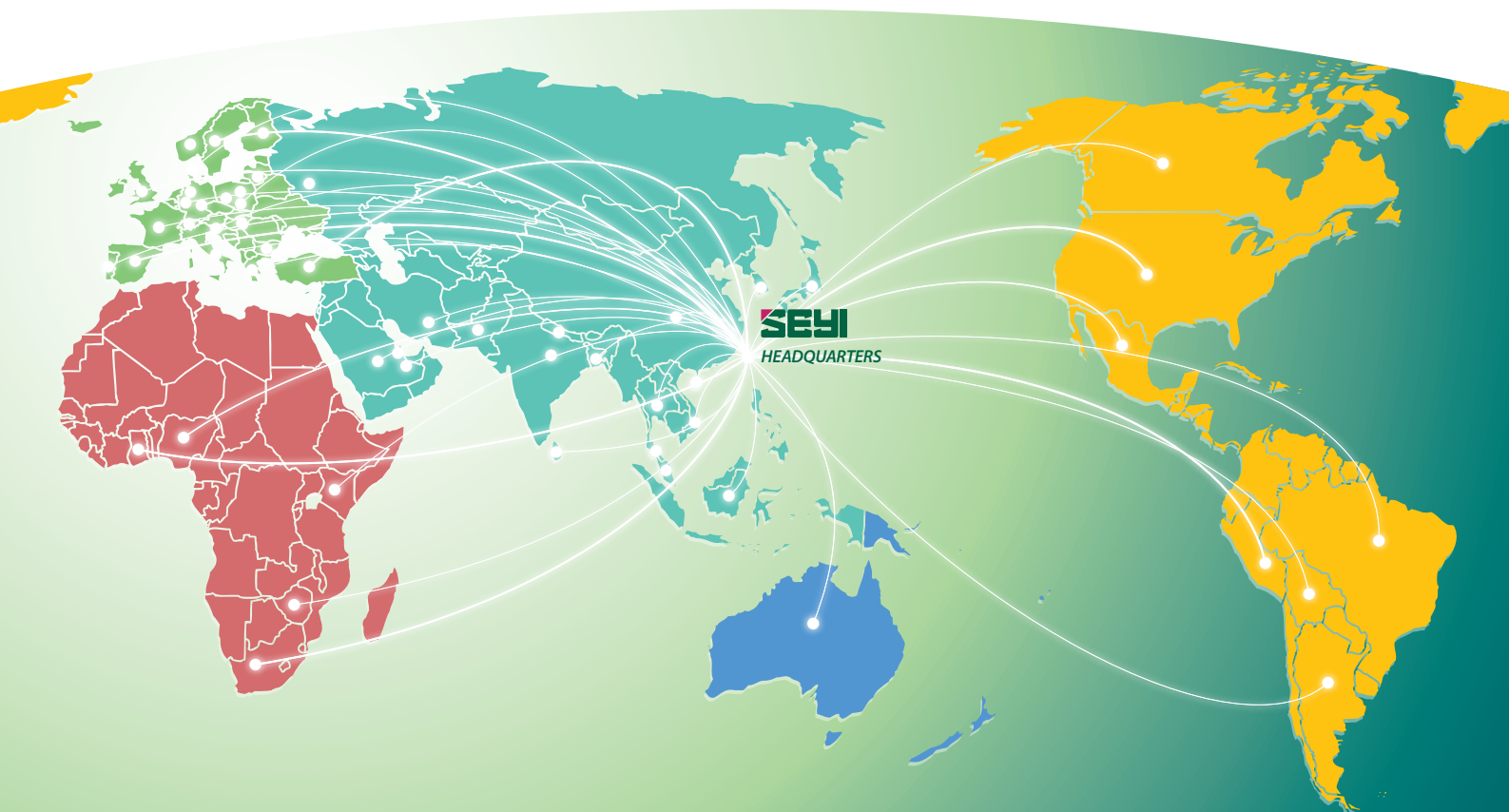
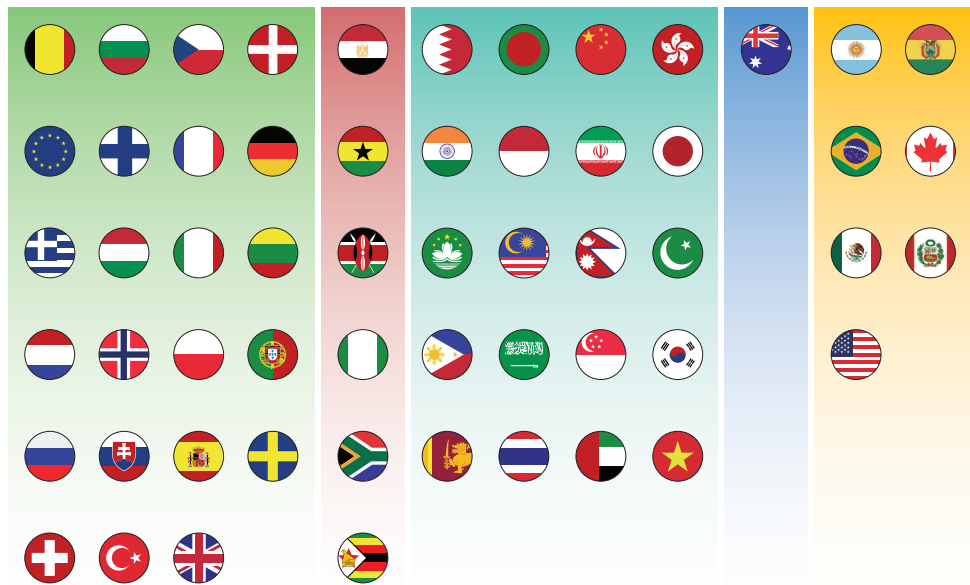
- **Complies with U.S., European and Asian Safety Requirements and Regulations**

Easy integration with feeds, transfers and other automation equipment to maximize productivity.





# GLOBAL SERVICE LOCAL SUPPORT





SHIEH YIH MACHINERY INDUSTRY CO., LTD. **HEADQUARTERS**  
[www.seyi.com](http://www.seyi.com)

---

XIE YI TECH MACHINERY (CHINA) CO., LTD.  
[www.seyi.com.cn](http://www.seyi.com.cn)

---

SEYI-AMERICA, INC.  
[www.seyiamerica.com](http://www.seyiamerica.com)

---

SEYI PRESSES EUROPE GMBH  
[www.seyi-europe.com](http://www.seyi-europe.com)

---