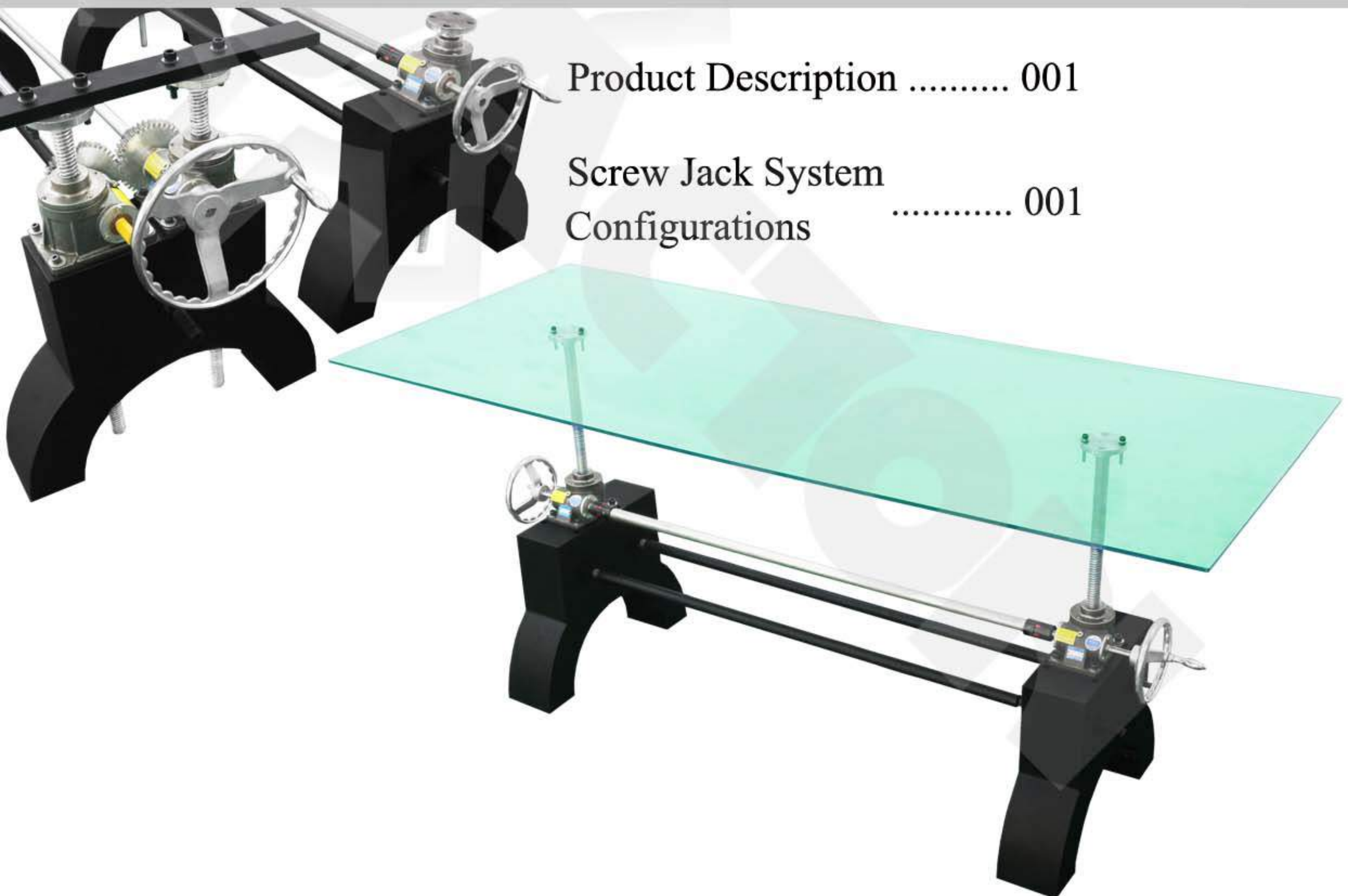


www.motiontech.com.au

JACTON

Screw Jack System

Contents

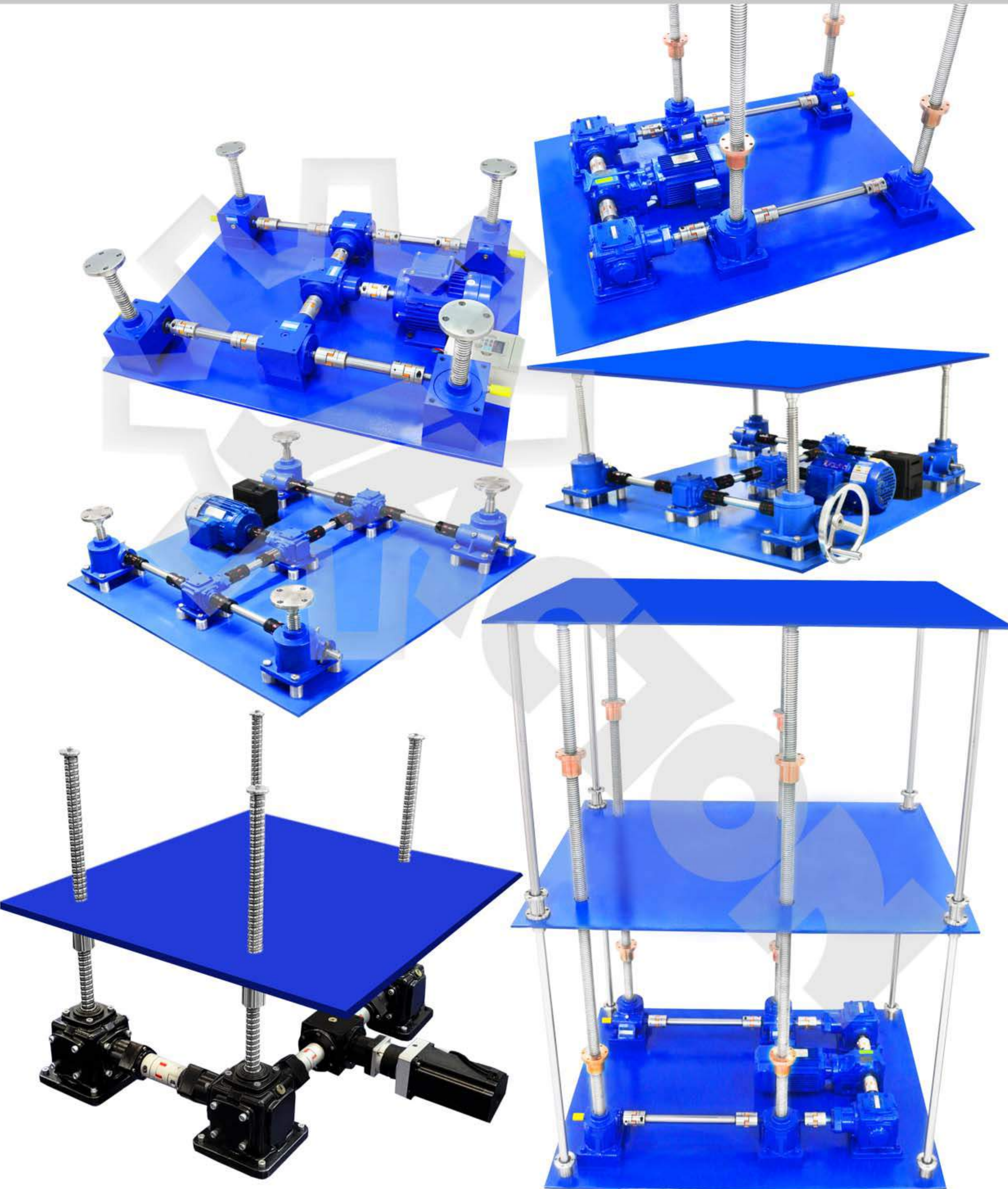


Product Description 001

Screw Jack System
Configurations 001

2D/3D
CAD

JACTON[®]



Product Description

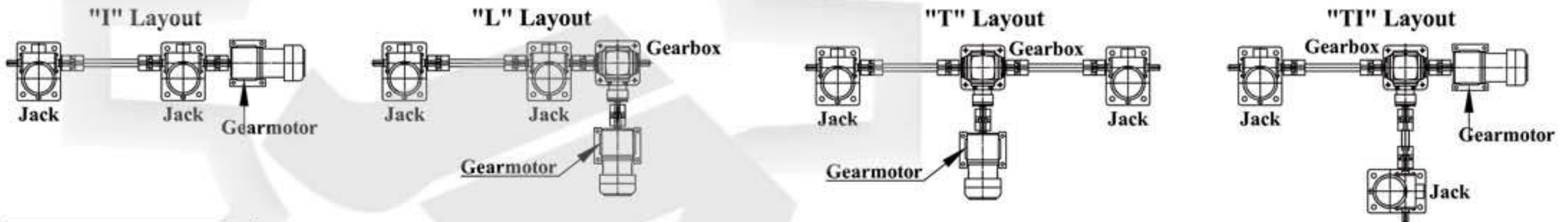
JACTON Screw Jack Systems is usually used for lifting heavy duty load or lifting platform in automated production plants worldwide. Clients can choose mechanically linked 2-jacks system, 3-jacks system, 4-jacks system, 6-jacks system, 8-jacks system.....14-jacks system for your practical application.

Screw Jack system is ruggedly designed and produced in standard models with load handling capacities from 1 ton to 100 tons. They may be used individually or in multiple arrangements. There are no "standard" travel lengths and all Screw Jack Systems are built to specification. Screw Jack System Accessories: A complete line of AC, DC motors, geared motors, servo motors, stepper motors, handwheels, bevel gearboxes, couplings, universal joints, telescopic universal joints, connecting shafts, cardan shafts, limit switches, proximity switches, safety nut, travel nut, rod ends, stop nuts, pillow block bearings, flange blocks, bellows boots, protective tubes, motor flange nema or iec, encoder, potentiometer, frequency converter, position indicators, trunnion plate, trunnion mounting brackets, and motion control devices. We can provide the accessories you need to compliment your screw jack system and to ensure the efficient operation, extended life and safety of your system.

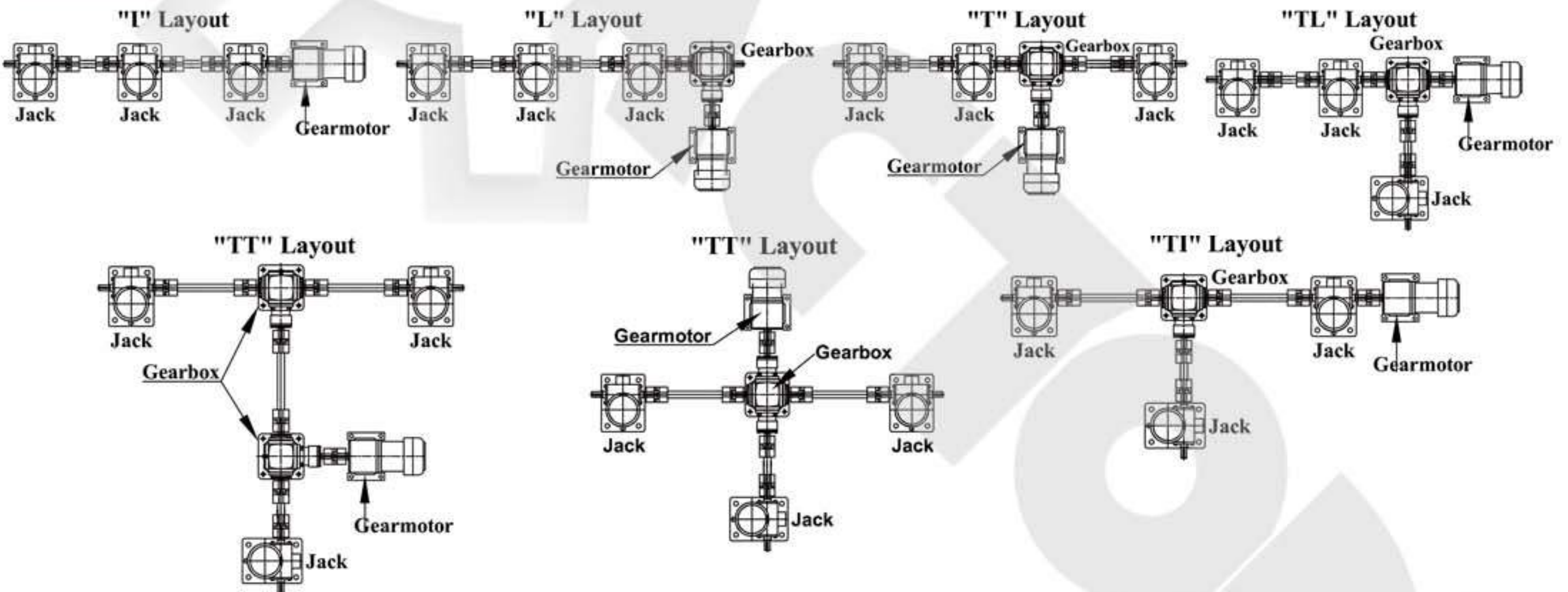
Screw Jack System Efficiency: 2-jacks system with efficiency 95%, 3-jacks system with efficiency 90%, 4-jacks system with efficiency 85%, 6-jacks system with efficiency 80%, and 8-jacks system with efficiency 80%. Notes: don't ignore bevel gearbox efficiency 98%

Screw Jack System Configurations

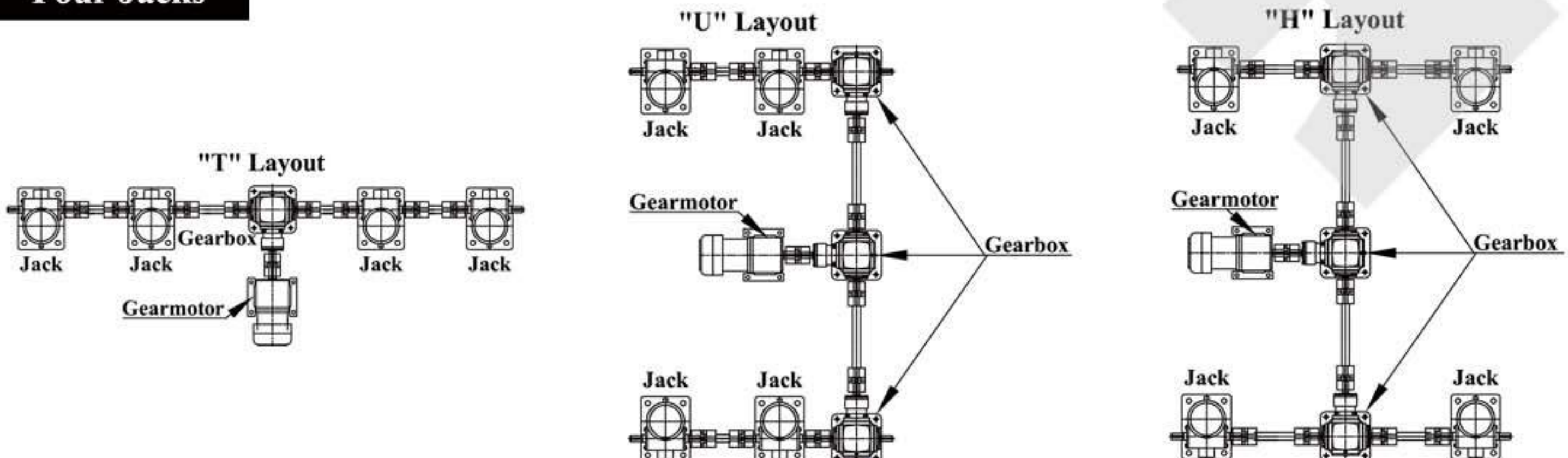
Two Jacks



Three Jacks

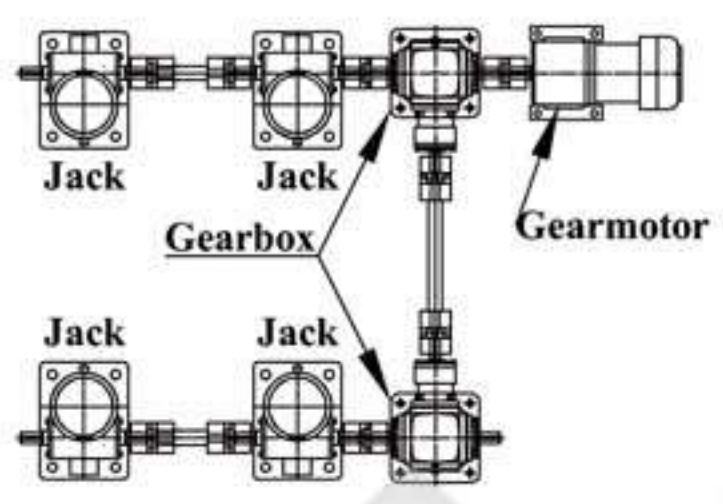


Four Jacks

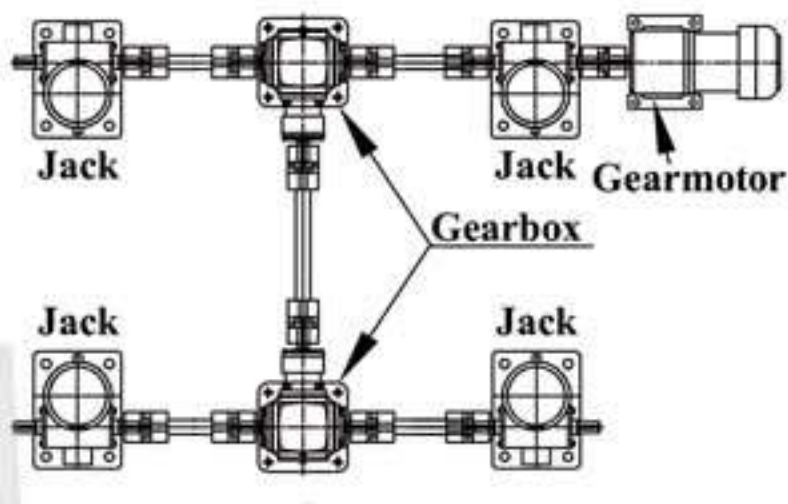


Screw Jack System Configurations

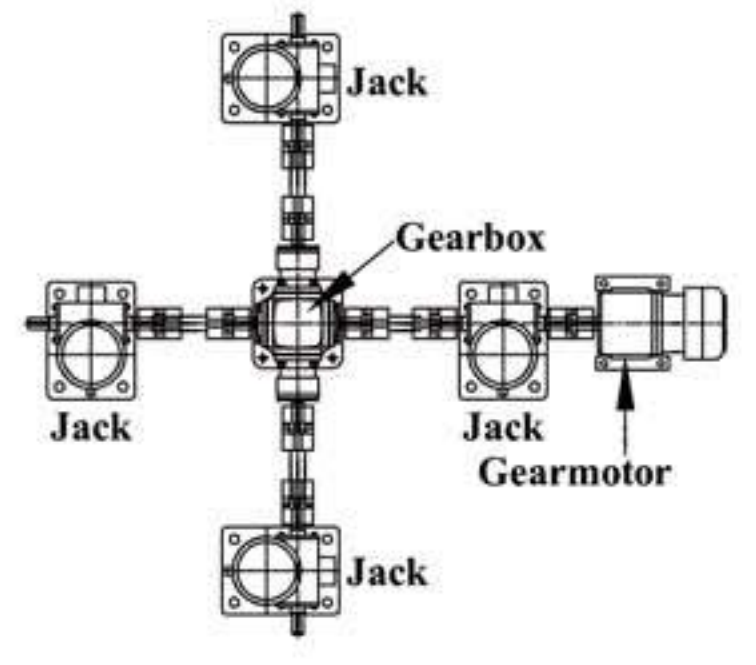
"UI" Layout



"HI" Layout

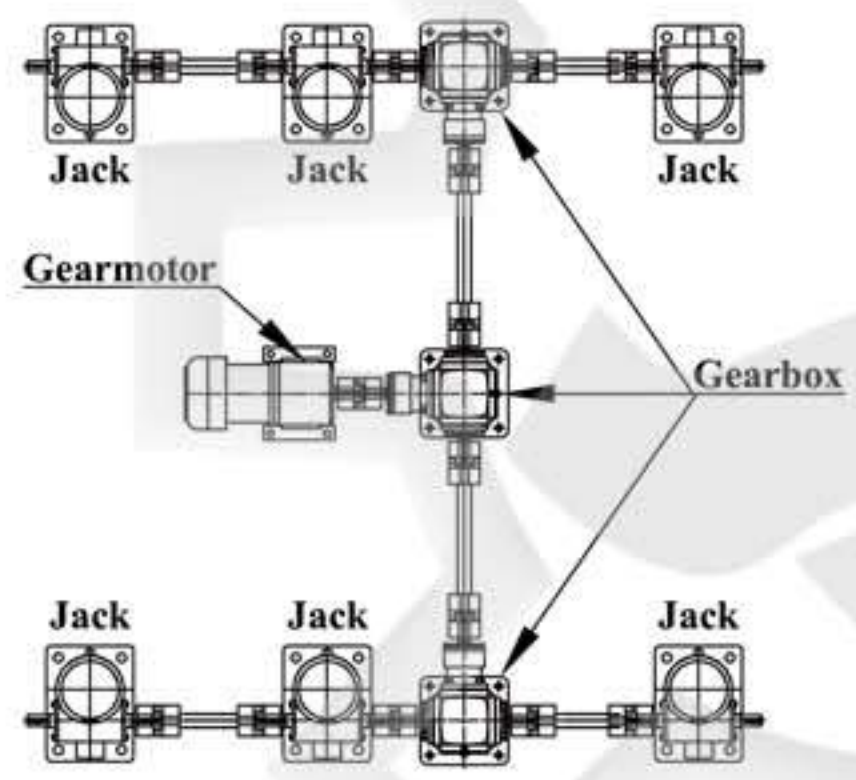


"TT" Layout

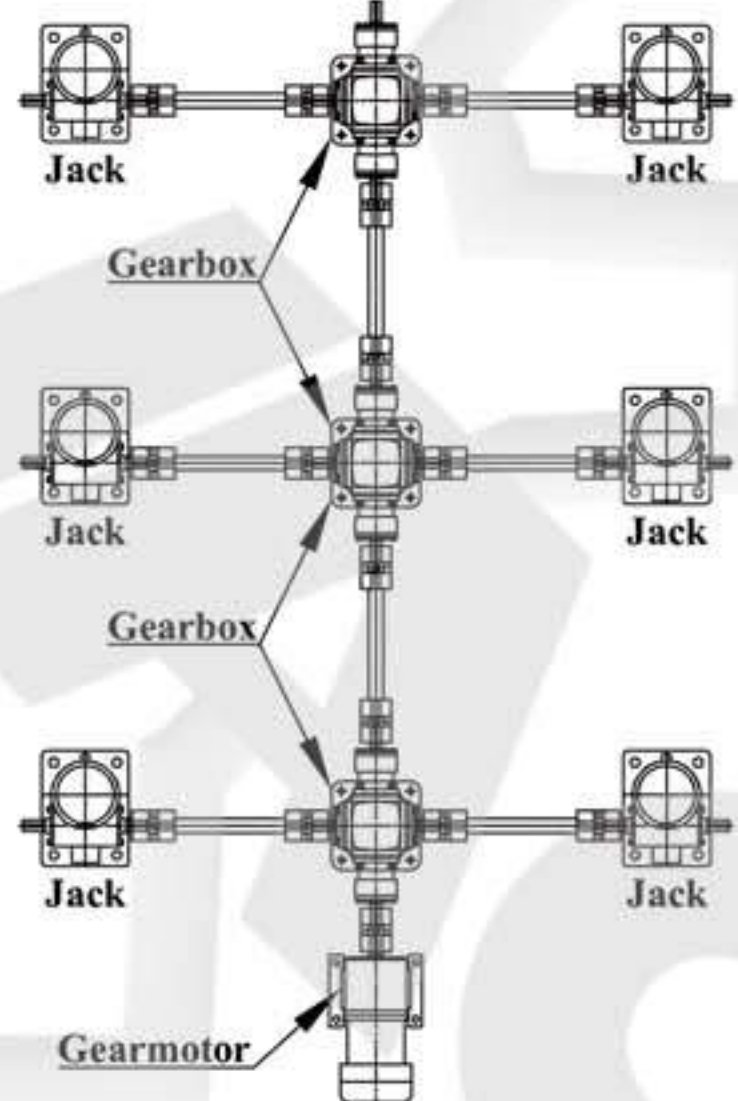


Six Jacks

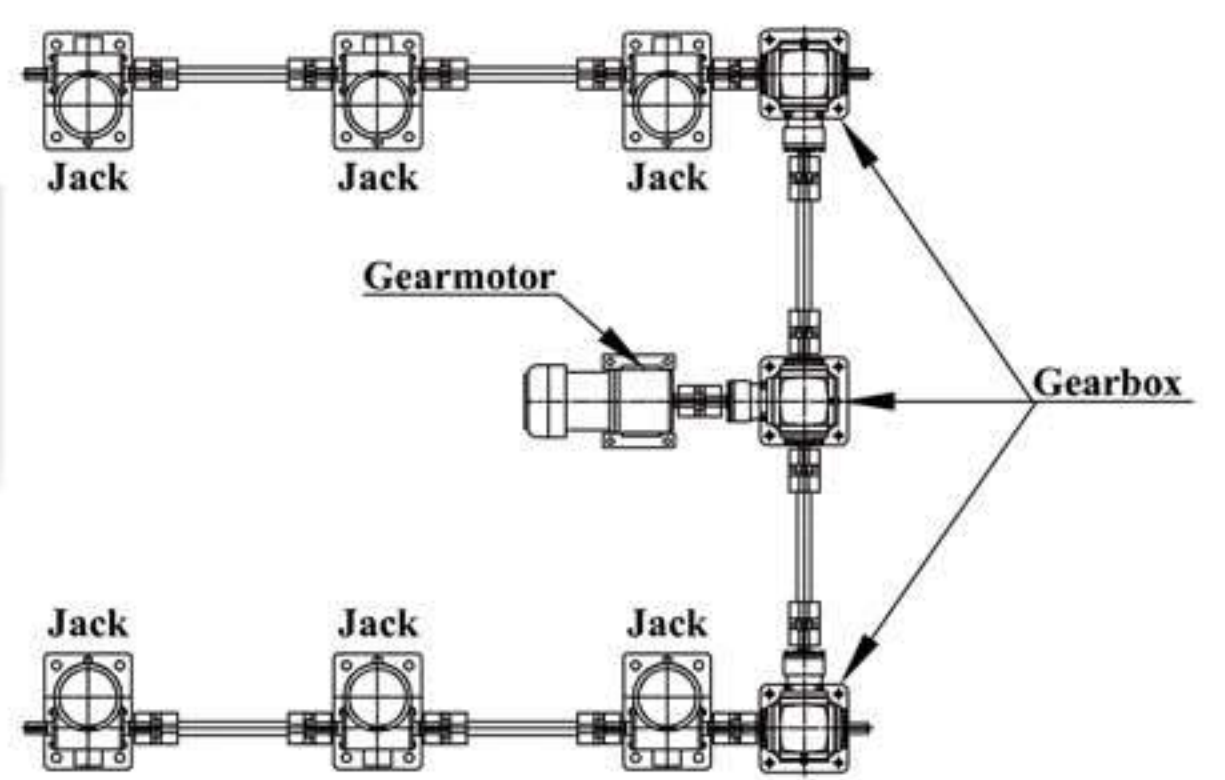
"H" Layout



"HH" Layout

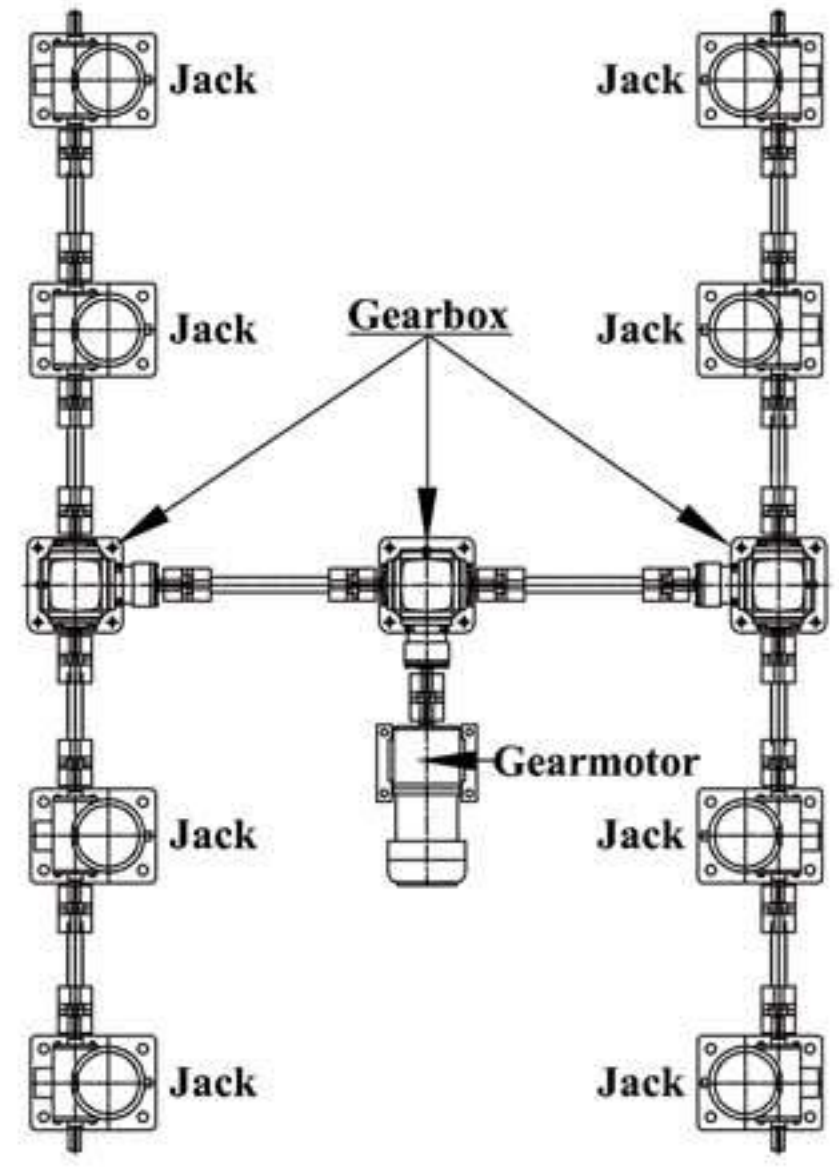


"U" Layout



Eight Jacks

"H" Layout



"HH" Layout

