







# 3.5 Ton In-ground Scissor Lift

Inground installation, pneumatic lock release





# **Technical Features**



#### Control

Control cabinet with UP, Down button, main power switch, emergency button, power indication light and buzzer.



#### **Draw-out Extenion**

Single side draw-out platform extension



## **Safety Lock**

Safety lock teeth on both cylinders with automatic engagement



#### **Lock Release**

Pneumatic lock release



#### **Grease Point**

Grease point on all shafts to reduce wear out of components



#### **Scissor Arm**

Scissor arms made of steel plate rather than steel pipe makes the lift stronger



## **Limit Switch**

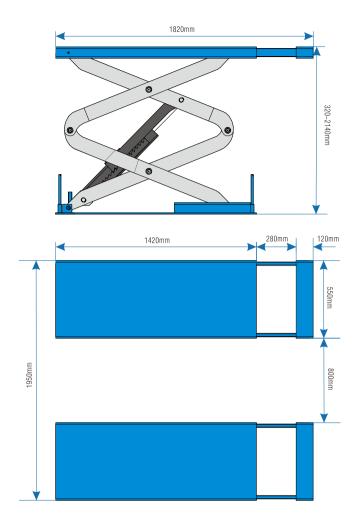
Up limit switch to protect cylinders from over stretch



#### **Dual-side Extension**

Dual-side platform extension is available at request

# **Technical Drawing**



# **Technical Data**

Lifting Capacity	3,500kg
Min. Height	320mm
Max. Lifting Height	2140mm
Platform Length	1,540~1,820mm
Platform Width	550mm
Distance between Platforms	800mm
Air Supply	6~8kg/m³
Lifting/Lowering Time	55Sec./45Sec.
Motor Power	2.2kW
Power Supply	380V/50Hz/3Ph
	220V/50Hz/1Ph