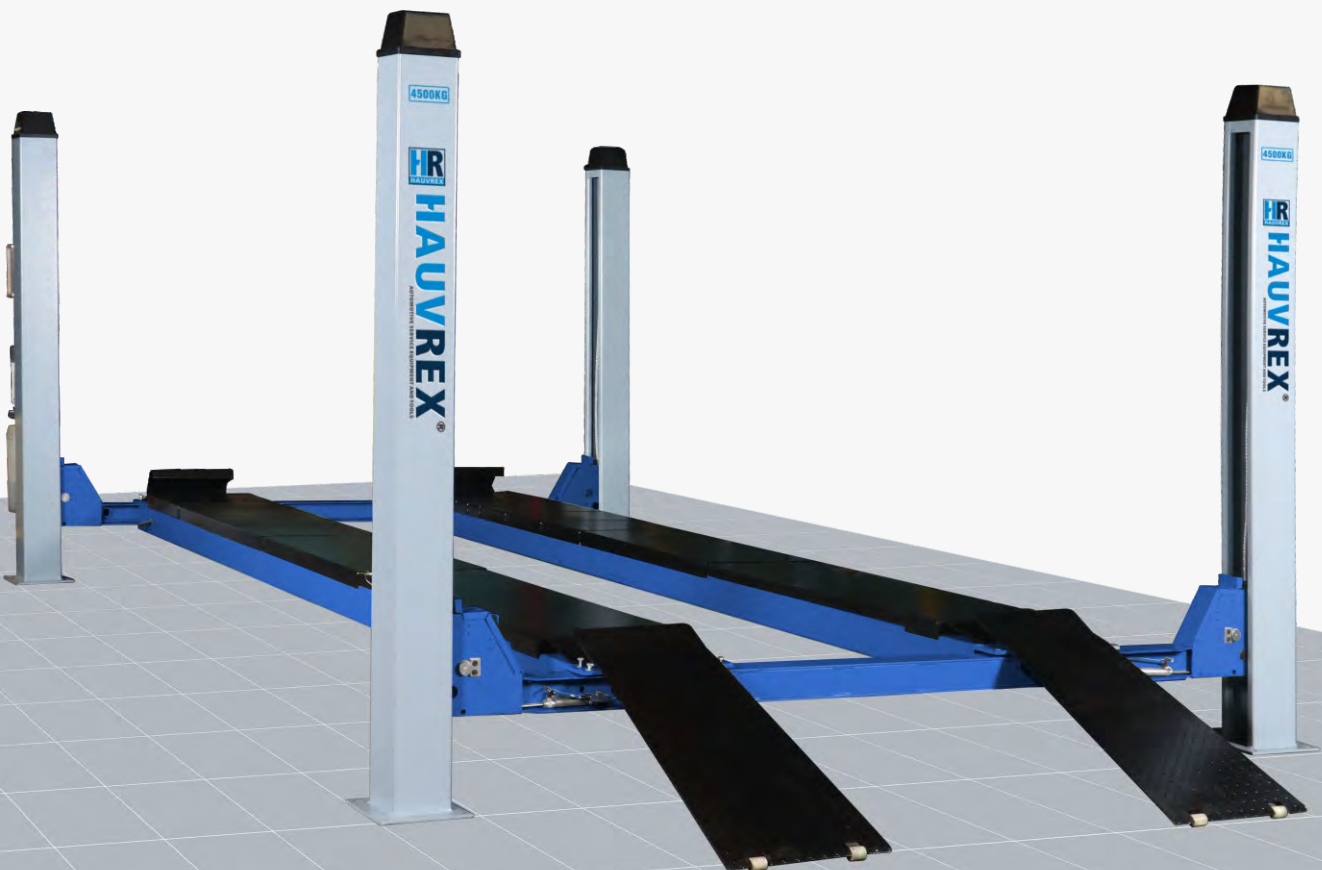


HFL

4145(E)/4155(E)

4.5/5.5 Ton Four-post Alignment Lift

Pneumatic lock release



CE EAC

Note: Models with E are without control box

Technical Features



Control

24V low voltage control box with UP, DOWN and main power switch



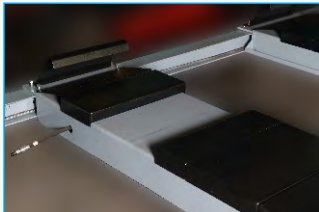
Platforms

Platforms for total wheel alignment with front turning plates recesses and rear slip plates



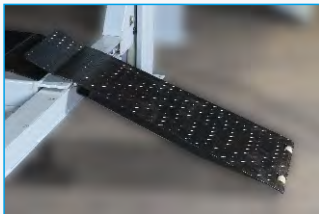
Side Slip Plate

Side slip plate for wheel alignment measuring and adjustment on rear axle



Front Recesses

Adjustable front recesses for turning plates



Drive Ramp

Drive ramp features non-skid structure



Lock Release

Mechanical safety lock with automatic engagement and pneumatic lock release



Power Pack

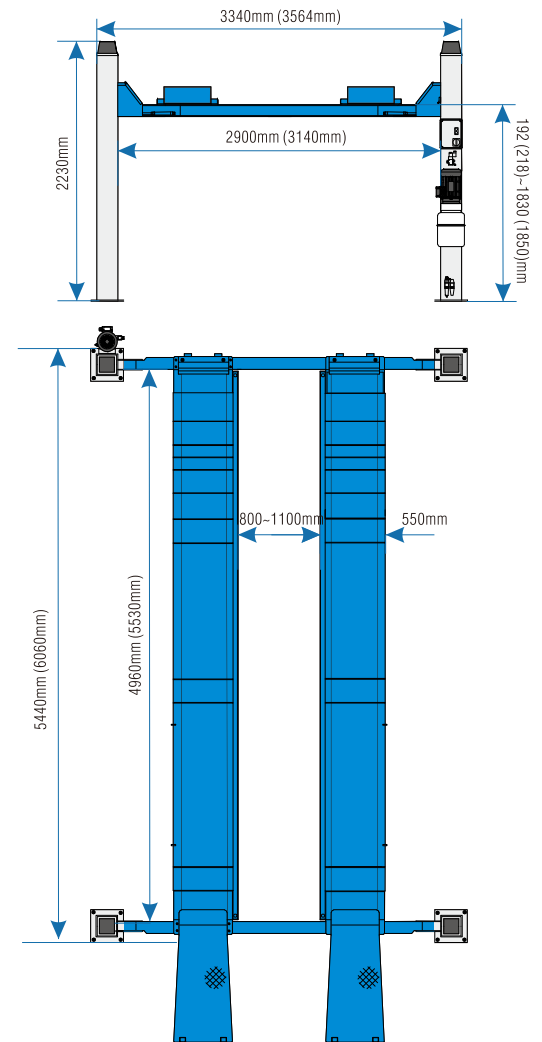
Power pack with aluminum motor



Rolling Jack

Manual/Pneumatic rolling jack 2 ton/3ton are optional

Technical Drawing



Note: HFL4145 (HFL4155)

Technical Data

| Model | HFL4145(E) | HFL4155(E) |
|-------------------------|--------------------------------|--------------------------------|
| Lifting Capacity | 4,500kg | 5,500kg |
| Min. Height | 192mm | 218mm |
| Max. Lifting Height | 1,830mm | 1,850mm |
| Overall Length | 5,440mm | 6,060mm |
| Overall Width | 3,340mm | 3,564mm |
| Overall Height | 2,230mm | 2,230mm |
| Runway Length | 4,960mm | 5,530mm |
| Runway Width | 550mm | 550mm |
| Width between Posts | 2,900mm | 3,140mm |
| Width between Platforms | 800~1,100mm | 800~1,100mm |
| Lifting/Lowering Time | 55Sec./45Sec. | 55Sec./45Sec. |
| Motor Power | 2.2kW | 3.0kW |
| Power Supply | 380V/50Hz/3Ph 220V/50Hz/1Ph | 380V/50Hz/3Ph 220V/50Hz/1Ph |