

# lift & shift



**09-001**

**Specification**  
Capacity: 15t (head); 7.5t (toe)  
Lifting Stroke: 330mm  
Weight (c/w steel handle): 31kg  
Weight (c/w alu. handle): 24kg

## Duff Jack

This jack operates by means of a suspended pawl and therefore does not require a separate tripping mechanism. Capable of a 330mm lift.



**09-004**

**Specification**  
CSWL: 20320kg (head);  
15240kg (toe)  
Lifting Stroke: 152mm  
Slewing Stroke: 110mm  
Weight (c/w handle): 38.5kg

## Toe Jack

Designed for use on crossings and switch points on rails over 42kg/m. The jack is obstructionless.

**09-002**

**Specification**  
SWL: 10160kg  
Lifting Stroke: 101mm  
Weight (c/w handle): 17kg



## Mini Track Jack (Pan Jack)

This jack can be placed under the rail without having to remove any ballast. The jack is obstructionless, allowing traffic to pass unhindered. Its telescopic hydraulic ram gives a lifting height from 95mm to 196mm.

**09-035**

**Specification**  
SWL: 8t  
Lifting Stroke: 152mm  
Weight (c/w handle): 24.2kg



## Track Aligner

This obstructionless hydraulic jack is designed for the aligning and slewing of track, points and crossings. It has a 152mm lifting stroke and a safe working load of 8t

**09-003**

**Specification**  
Lifting Capacity:  
5t (shoe); 7t (head)  
Lifting Stroke:  
160mm (shoe); 115mm (head)  
Weight (c/w handle): 20kg



## Slewing Jack

Designed for slewing, aligning and lifting track, this jack is obstructionless and will slew up to 50mm.



**09-005**

Code	Description	Weight
09-001	Duff Jack (Aluminium/Steel)	24.0kg/31.0kg ⊕
09-002	Mini Track (Pan) Jack (obstructionless)	17.0kg ⊕
09-003	Slewing Jack (obstructionless)	20.0kg
09-004	Toe Jack	38.5kg
09-005	Lightweight Iron Man (c/w camlock)	125.0kg ⊕
09-006	Rail Scooter	54.0kg
09-007	Automatic Rail Lifter (Camlock)	10.0kg
09-035	Track Aligner Jack (Hydraulic)	24.2kg ⊕

All jacks are supplied with standard wooden handles. Insulated handles can be supplied on request