



Hydra Nor International Ltd.

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Specifications Sheet: Model HN-2500IR 100 Ton In-Rail Karlift System

- Cylinder stroke 53"
- Total lifting height 60"
- Beam height at rest 7" = in rail 0
- Overall length 168"
- Overall width 51"
- Overall height 68"
- Total weight 9500 lbs.
- Warranty: 2 year parts & labour

This lifting system comes with the following features:

- ✓ 4 lift cylinders, two on each side. Complete with counter balance load control valves
- ✓ 4 twin hydraulic/mechanical locks integrated with counter balance on lift cylinders
- ✓ 2:1 safety factor
- ✓ Main lift beam swivels to follow angle of lifted car
- ✓ Full load capacity at center of lifting beam for spring and friction casting replacement
- ✓ Traverse option on lifting beam for realignment of wheels
- ✓ Main frame - box type construction. Designed so that no blocking is required.
- ✓ Ideal for all types of rail cars

The power unit is available in:

1. Gas c/w electric start
2. Electric - 220V or 600V 3ph
3. Tethered or radio remote control operation

