



# 40m Diesel/Mains Spider Lift

## MACHINE SPECIFICATION SHEET

### TR40

REACH HEIGHT	40.20m
PLATFORM HEIGHT	38.20m
CLOSED LENGTH	7.50m
CLOSED HEIGHT	1.99m
CLOSED WIDTH	1.59m
HORIZONTAL REACH	17.50m
WIDTH MAX WORKING	4.75m
WIDTH MIN WORKING	3.95m
SAFE WORKING LOAD	300kg
WEIGHT	8,700kg
CAGE DIMENSIONS	2.00 x 0.70 x 1.10m
GRADEABILITY	16° (28.7%)
CAGE ROTATION	180° (+/-90°)
IPAF CATEGORY	1b
SLEW	360°
UP AND OVER CLEARANCE	20.90m
MINIMUM SETUP AREA	1.59m x 7.50m
MAXIMUM SETUP WIDTH	5.04m
TRACK SURFACE AREA	7.50m x 1.59m
DRIVE SPEED	0.5 – 1.6 km/h
NO. OUTRIGGER POSITIONS	3
POWER	DIESEL/ PHASE 3
FEATURED MODEL	HINOWA LL40.18



The Hinowa Lightlift 40.18 Performance IIS is a high-reaching, compact tracked platform offering a 40.2 m working height, 17.5 m outreach, and 300 kg basket capacity (for three operators plus tools). Despite its reach, it remains highly portable with a 1.20 m width and 1.99 m height. Powered by a Tri-Energy system – Diesel (Kubota D902), Lithium-ion (19.2 kWh), or Bi-Energy – it ensures flexible, efficient operation in any environment. Advanced features like the Automatic Setup System IIS, smart control functions, Go-Home automation, variable stabilization, and R.A.H.M. remote telematics enhance safety and ease of use. Built with Domex® 700 steel and Zistaplex®-treated hoses, the LL 40.18 delivers exceptional durability, precision, and performance for demanding height access tasks.

The information provided is for guidance only. It may change at any time in accordance with manufacturer's specification. Variable jacking will envelope. Outreach is variable depending on load, angle of rotation and outrigger configuration.

