

NEWS

May 2010

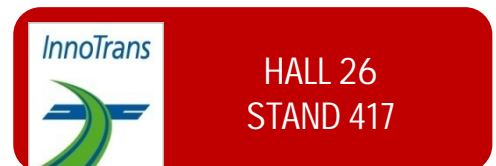


Platform Basket is glad to launch the **NEW RAIL ROAD 14 EVO**, an articulated self propelled boom-lift designed for a widespread use either for off-road and railways.

RR14 EVO complies with EN280 European Norm for man-lift equipments and it has been approved by the British Authority according to the RIS 1530-PLT standards. With its 14m of working height along with a large cage capacity of 300 kg, it is particularly suitable to build and maintain the railway lights and overhead lines.

RR14 EVO is the only native self propelled boom-lift engineered for railway use and the main features are:

- 14m of working height
- 300 kg of cage capacity, large cage dimensions
- 8 kmh (5 Mph) of max rail speed.
- Articulated booms and wide flying jib angle enabling an easy use close to the OLE.
- Interlock rotation mechanical device to avoid unsuspected movements on lines open to traffic.
- Self-levelling turret to compensate the railway CANT until 200 mm (8 deg).
- Can be used on rail tracks with 40m of turning radius.
- Equipped with towing hitches for light and small trailers.
- Double braking device for a safe use on road and railroad, in every travelling conditions.
- Easy procedure to track on & off from railway access platforms.
- Spare diesel engine for emergency use.
- Diversified working envelopes when in static or travelling mode.
- Interlock device to enable the machine to travel under live OLE.
- Oil cooler
- All proportional controls for a smooth and easy control of the movements.



Among the above mentioned features, the **RR14EVO** can be even use on road at 4 kmh, without any outreach limitation with a great cage capacity of 300kg.

DESIGNED FOR RAILWAY MAINTENANCE AND OVERHEAD LINE WORKS.
CAN TRAVEL UNDER LIVE OLE AND OPERATE ON 40M RADIUS.



CAN OPERATE ON 200MM OF CANT WITH AUTOMATIC LEVELLING OF THE TURRET.
HIGH-SPEED TRAVEL ON RAIL AT 8KM/H (5MPH)
SIDE OUTREACH AVAILABLE WHILST BEING DRIVEN ON RAIL.
AUTO-DIRECTIONAL CHANGE RED-WHITE RAIL LIGHTING.

EMERGENCY AUXILIARY ON BOARD DIESEL ENGINE CAN CARRY OUT ALL MACHINE FUNCTIONS TO FULLY RECOVER THE MACHINE AND TRACKING OFF OPEN LINES.



HY RAIL SYSTEM DRIVEN BY THE FOAM FILLED RUBBER ROAD WHEELS. 4X4 TRANSMISSION AND LOCKING DIFFERENTIAL.
THE RAIL WHEELS HAVE A NEGATIVE BRAKING SYSTEM FOR INCREASED SAFETY. THIRD RAIL COMPLIANT.

RETAINS THE ABILITY TO BE FULLY OPERATED ON ROAD.



Do not hesitate to contact us for more information.

Visit us at Innotrans 2010 in Berlin. Our staff will be in **Hall 26**, Stand n. **417**.

Marketing and sales dept.
Platform Basket Srl