

Product / Model: **RAILWAY / PA 95; PA 120**

Operating Entity: **DB Netze**

PROGRESSION ON OVERHEAD CONTACT SYSTEMS

Their cleverly devised technology and their reliability in service day in day out make PALFINGER railway access work platforms essential for work on overhead contact systems all around the world. Cataphoretically dip painted and therefore optimally protected against weather-related corrosion, the workman basket, which can be slewed 360 degrees, always ensures optimal access to the contact wire and suspension cable. The sides of the pylons facing away from the track can also be reached without difficulty.

Thanks to their low dead weight and low total moment, the PA 95 and PA 120 are especially suitable for light railway vehicles and 2-way vehicles. Internally routed energy-conducting chains and extension cylinders as well as a Teflon-coated extension arm on the PA 120 result in low-maintenance operation and ensure maximum economic success for the user.

The officials of the German railway administration Deutsche Bahn AG can more than confirm this – six vehicles equipped with these aerial platforms are in service at the DB. Technology and working convenience leave nothing to be desired: Plug-in and height-adjustable positioner arms facilitate the precise installation of contact wires, both horizontally and vertically. The tool storage unit is illuminated and easy to reach, for storing tools and implements. The connection of electric and pneumatic equipment is possible directly on the workman basket and is installed according to customer requirements.

The railing around the workman basket can be folded inwards, which means that if it is mounted on the roof the vehicle clearance profile can be precisely met and if it is mounted on the loading area an improved UIC view is ensured.

