

## TRANSLYFT and DSB in collaboration

TRANSLYFT has through the years manufactured different types of lifting equipment for DSB (Danish railway). Mainly for their workshop, where the trains are being repaired and inspected.

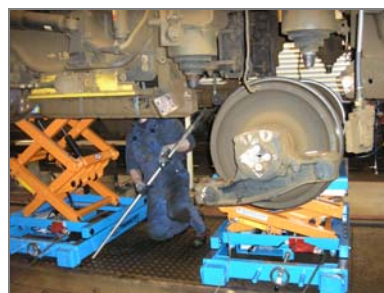
TT 4000 lifting table,  
Dim.: 3100 x 2000 mm  
The lifting table work  
as an extension of the  
rails, so they can be  
lowered down to floor  
level and can be used  
as drive thru area  
when the train is not  
in the workshop.



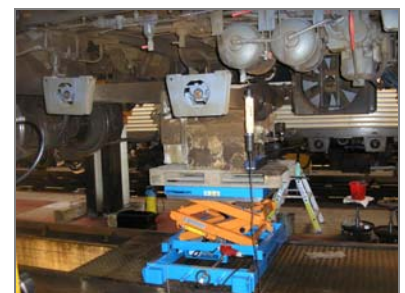
Newest project was replacement of existing lifting tables mounted on an undercarriage with rail wheels. These old types were too big and awkward to handle so DSB asked TRANSLYFT to manufacture a new type. The result was a type TRD 2000 with integrated undercarriage with rail wheels. The lifting tables are being used when the employees are working under the trains for demounting or replacing train parts. The trains are raised with big jacks and the lifting tables, placed on the rails under the trains, work as a help for the employees to raise and lower the heavy train parts.



*The old type (left) and the new type (right)*



*Replacment of axles*



*Replacement of gearbox*

Technical data:

Lifting table, dim.: 900 x 800 mm, cap: 2000 kg, travel: 1000 mm

With spindle system, so the lifting table can be side shifted while the undercarriage remains on the rails.

Undercarriage, dim.: 1540 x 915 mm