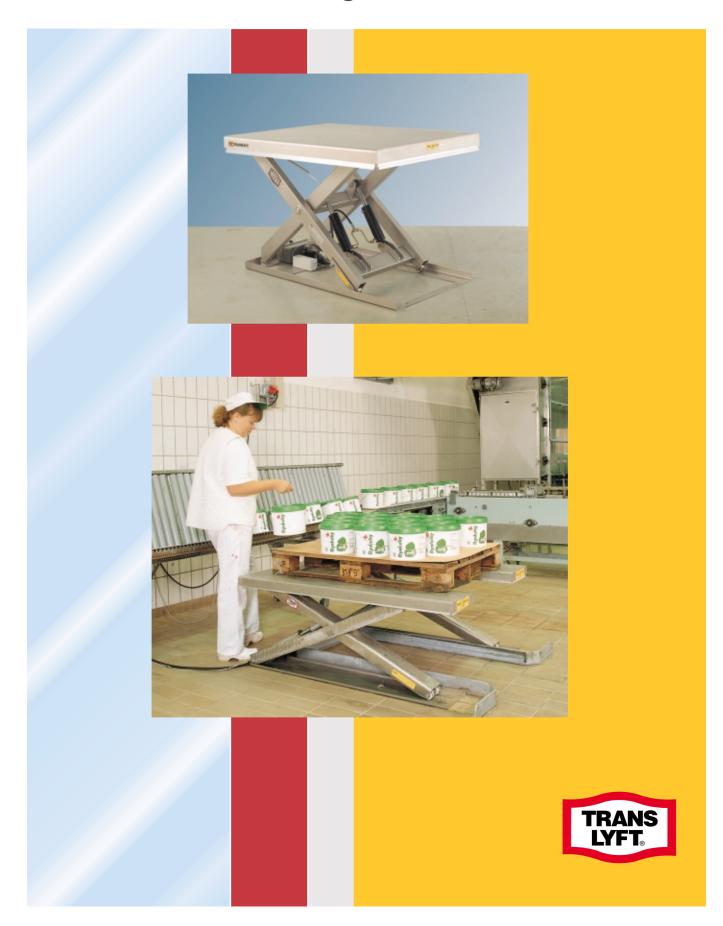
# **Translyft**

# STAINLESS STEEL=

Lifting tables



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Lifting tables





Translyft is the leading Danish manufacturer of lifting tables. The full range consists of single and double scissor tables as well as superlow tables. All tables can be supplied hot galvanised or with a stainless steel finish.

The need for reducing heavy lifting and eliminating bad working postures is increasing. At the same time veterinary authorities are becoming very strict with regard to hygiene and cleanliness. The Translyft stainless steel lifting tables help to answer these problems.

In the airport catering kitchen, as illustrated top left, work continues day and night. The operation alongside the conveyor belt involves operators of differing heights. In order to provide each operator with the correct ergonomic posture, small stainless steel lifting tables are used as an adjustable working platform. This results in improved productivity, and a reduction in the risk of injuries and stress on arms, shoulders and backs.

The stainless steel Translyft TUB 1000 lifting table, as illustrated bottom left, is a superlow table, ready for operation without the need for pit mounting. The pallet can be loaded directly on to the U-shaped platform with a hand pallet truck.

Our range includes superlow lifting tables specially designed for pallets with bottom boards on all 4 sides. These TCB type tables have a standard platform with a small access ramp.

Stainless steel lifting tables are suitable for use in slaughterhouses, food, petfood and pharmaceutical industries, etc., where standards of hygiene are very important.

The tables are placed directly on the floor and can be easily moved for cleaning or reorganisation requirements in connection with production processes.

#### Superlow

Collapsed											
Type/Capacity	Travel	Height	Length	Width	Lift	kW	Weight				
kg	mm	mm	mm	mm	Sec		kg				
TCB 600 K	550	80	1200	800	12	0,75	220				
TCB 1000	720	80	1500	800	12	0,75	250				
TCB 1000 F	720	80	1500	1000	12	0,75	275				
TUB 600 K	550	80	1200	1085	12	0,75	210				
TUB 1000	720	80	1450	1085	12	0,75	235				



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### No heavy lifting

Efficiency and production are improved in the work place when ergonomic principles are adopted.

In the fish industry, conditions are tough, and it has been a tradition for several years to use Translyft lifting tables. The tables are corrosion proof, resistant to the rugged conditions and use of aggressive cleaning products.

The illustration top left shows salted fish being washed out. The pallets are lifted as they are emptied, providing a smooth, fast working operation. A good working posture can be maintained, raising the level of productivity and reducing absenteeism.



Heavy lifting and bad working postures are common place in tanneries. Illustrated bottom left is a stainless steel lifting table which provides good ergonomic working practices whilst resisting the harsh affects of tannic acid, a much needed help in the tanning process. An investment in a Translyft lifting table is both rational and cost effective. It prevents wear and tear on the body of the operator and reduces absenteeism.

Good working conditions make for a more satisfied workforce and have a positive influence on their efficiency.

Stainless steel lifting tables are ideally suited for the chemical and pharmaceutical industries where demands for hygiene and performance are very high.

#### Single/double

Туре	/Capacity kg	Travel mm	Collapsed Height mm	d Length mm	Width mm	Lift Sec	kW	Weight kg
TR	500	550	160	900	650	8	0,37	105
TL TL TL TL	1000 1000B 1000F 2000	830 830 830 820	180 180 180 230	1300 1300 1300 1300	650 800 1000 800	18 18 18 22	0,75 0,75 0,75 0,75	160 190 210 240
TM	1500	1100	230	1700	900	22	0,75	300
TRD TLD	500 1000	1100 1600	270 360	900 1300	650 800	18 30	0,37 0,75	140 320



### STAINLESS STEEL DATA

Translyft stainless steel lifting tables are all produced from high quality materials.

Platform, base frame and scissors:

Made from stainless steel AISI 304, a nickel chromium quality steel with excellent high corrosion resistance properties. Exceptionally well suited to the food and pharmaceutical industries.

Axles, wheels and bolts:

Made from stainless steel AISI 303, a ductile quality steel with good corrosion resistance.

Fittings & tubes:

Standard electro-galvanised quality.

Wheels:

Stainless steel/polyurethane.

Cylinders are available in 3 different qualities to suit various industrial applications:

Standard cylinder:

Hard chrome plated piston rod.

Piston tube: 2'x primer and 2 x two component polyurethane paint.

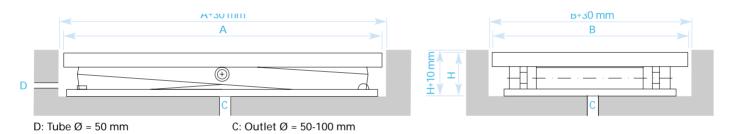
Cylinder with special coating:

Stainless steel AISI 304 quality piston rod and

Piston tube: Sandblasted to SA 2.5, zinc metallised to 20  $\mu$ , 2 x two component primer to 60  $\mu$  and 2 x two component polyurethane paint to 40 µ.

Stainless steel cylinder:

Stainless steel piston rod, hard chrome plated. Stainless steel AISI 304 quality joint bed and piston tube.



## TECHNICAL SPECIFICATIONS

Stainless steel lifting tables are often used in wet environments as a consequence of manufacturing processes or due to cleaning procedures. In these conditions we recommend that the power unit is placed in a protected area, for example a nearby wall. This may prevent future breakdowns.

All Translyft lifting tables are equipped as standard with:

- adjustable return valve.
- pressure compensating lowering valve.
- emergency stop valve on all cylinders.
- safety trip bar on all sides.
- maintenance safety bars for service.

Power supply 3 x 415 V/50Hz + earth + 0 Control voltage 24 V DC on all functions, including solenoid valve

**IP 65** Electric box

Filter system Filter on oil tank and on

oil return side

Noise level 50-52 dB

Translyft lifting tables are CE marked and conform to BS 5323. The tables also conform to European EN 1570 safety demands for lifting tables.

Translyft has a large range of single and double scissor lifting tables as well as superlow tables in painted or hot galvanised finish.

Ask for our leaflets on the full range of TRANSLYFT products.



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