



PRODUCT INFORMATION TWINFLOW

TwinFLOW offers an efficient and complete Self Checkout solution. The TwinFLOW system is built to be as flexible and versatile as possible and at the same time being user friendly for both shopper, staff and service technician. The system offers all the benefits of traditional ITAB basket-to-bag systems regarding fraud prevention and self-learning weight security control but also provides additional security by methods of using optical sensors. The TwinFLOW suits both basket and trolley size shoppers and has all features required to handle different kinds of articles.

- Intuitive for customers
- Can handle two customers at the same time
- Trolley customers no longer a problem for SCO
- Double throughput potential compared to conventional basket-to-bag systems
- Additional security features using optical sensors
- Integrated cash manangement

TwinFLOW Single Lane (TFS)

TwinFLOW Single Lane (TFS) can handle two customers simultaneously with an optimized footprint. Customer 2 can start scanning while customer 1 is still packing.

TwinFLOW **Dual Lane** (TFD)

TwinFLOW Dual Lane (TFD) can handle two customers simultaneously and offers a higher capacity packing solution.





Main Features TwinFLOW



Custom Colouring:

TwinFLOW can be delivered in any colour or multiple colours to match every type of customer demand.



Right / Left Independent:

The TwinFLOW TFS & TFD is symetrical and can easily be converted to fit the store layout. This means greater flexibility and opportunities to transform the TwinFLOW for future changes.



Card/Cash Payment:

TwinFLOW can be equipped with several different card or card/cash solutions to meet every customer requirement. The Glory CI-10 and OEM cash management systems can be retro fitted.



Integrated Belt Scale:

The integrated belt-scale provides increased security and simplicity. The scale can handle multiple items simultaneously, resulting in increased flexibility, speed and robustness.



Safety:

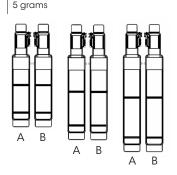
TwinFLOW is equipped with a self-learning scale system that will detect mistakes and attempted theft. It is also equipped with optical sensors for additional security.

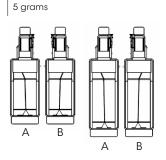


2 x Customer Handling:

TwinFLOW is a unique twin-belted solution that is capable of handling two customers with trolley size purchases simultaneously.

European Version	TwinFLOW Singel Lane (TFS):	TwinFLOW Duale Lane (TFD):
Frequency:	50 Hz	50 Hz
Voltage:	230 VAC +/- 10 %	230 VAC +/- 10 %
Nominal power (in use):	450 W +/- 10%	450 W +/- 10%
Absolute maximum power:	1180 W +/- 10%	1180 W +/- 10%
Standby (All motors off, rest on):	80 W +/- 10%	80 W +/- 10%
Height:	1440 mm	1440 mm
Width:	700 mm	1180 mm
Length:	4170 mm	3950 mm
SCO Weighing range:	5 to 15000 grams	5 to 15000 grams
SCO Weighing resolution:	5 grams	5 grams





ITAB Group

ITAB develops, sells, manufactures and installs complete shop fitting concepts for retail chain stores. The all-inclusive offer includes custom-made fitting concepts, innovative solutions for checkout arena and professional lighting systems. ITAB is the market leader at checkout to retailers in Europe, and one of Europe's largest suppliers of shop fitting concepts and lighting systems.

