



The picture shown is for illustration purpose and may not correspond to the final design



40' 2 x 40'

Container combinations with TANDEM™ Fix 40

TANDEM™ FIX 40

The Tandem™ Fix 40 is an ideal choice for customers interested in gaining the added productivity of twin-40 container handling, but who are somewhat restricted in their choices due to cranes with limited lifting capacity.

The Tandem™ Fix 40 is, from a design standpoint, the simplest Tandem™ model available today. It uses Bromma spreader design and technology that has been proven to be reliable over many years and many millions of lift cycles. Customers should keep in mind that the operating limitation of the Tandem™ Fix 40 is that it is for 40' containers only. This is why the Tandem™ Fix 40 is best-suited for terminals where ships tend to be stacked with a high percentage of 40' containers, or when the crane has a limited lift capacity.

TECHINAL DATA Tandem™ FIX 40

LIFTING CAPACITY

2 x 35 metric tons

WEIGHT

About 16 metric tons
(without extra equipment)

FLIPPER ARM SPEED

180° in 3 to 5 sec.

TWISTLOCK ROTATION

90° in approx. 1 sec.

HYDRAULICS

System pressure 140 bar

POWER SUPPLY

400/230 VAC 50 Hz or otherwise
as agreed

MAX POWER CONSUMPTION

15 kW

SKEWING

±20 degrees

SKEWING SPEED

1 degree in 2 sec.

TANDEM SEPARATING SPEED

1000 mm in 10 sec.

CONTROL SYSTEM

SCS - Modular

CONTROL VOLTAGE

24VDC

CONTAINER HEIGHT DIFFERENCE

(Loading/ Unloading)
2'/660 mm