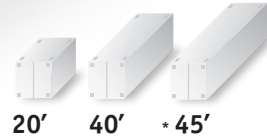


The picture shown is for illustration purpose and may not correspond to the final design



20' 40' *45'
Container combinations with SSX40E/ SSX45E (*only SSX45E)

SSX40E/45E SINGLE-LIFT

All-Electric

→ PROVEN DESIGN

the Bromma SSX40E and SSX45E structure is based on the reliable hydraulic versions of this spreader

→ REDUCED ROUTINE MAINTENANCE

due to all-electric design

→ REDUCED ENERGY CONSUMPTION

due to elimination of the hydraulic power-pack

TECHINAL DATA SSX40E/45E

LIFTING CAPACITY

41 metric tons, ±10% ecc. load
41 metric tons, evenly loaded

LIFTING LUGS

4 x 10 metric tons in main frame and end beams

WEIGHT

SSX40E: About 8.6 metric tons (without extra equipment)
SSX45E: About 9.6 metric tons (without extra equipment)

TELESCOPIC MOTION

SSX40E: 20' - 40' in approx. 28 sec.
SSX45E: 20' - 45' in approx. 30 sec.

FLIPPER ARM SPEED

180° in 3 to 5 sec.

TWISTLOCK ROTATION

90° in approx. 1 sec.

POWER SUPPLY

400/230 VAC 50 Hz or otherwise as agreed

MAX POWER CONSUMPTION

7.5 kW

CONTROL SYSTEM

SCS - Modular

CONTROL VOLTAGE

24VDC

Bromma single-lift SSX40/45E spreaders offer strength, reliability, and durability, plus the advantage of lower lifecycle costs. On these allelectric spreaders, many service points have been taken away. There's no hydraulic power-pack and no hoses. There are no fluids, or oil filter, to replace.

This elimination of hydraulics means reduced maintenance time and reduced service materials cost (for oil, hoses, and filters). It will also eliminate many of the "nuisance" downtime events that occur due to spreader hydraulics (bad hose connections, etc.). Making hydraulics history reduces both scheduled and unscheduled spreader downtime.