

# BIN-LIFT-TIP-DEVICE

HKV 1750

**System:** Hydraulic operated bin lift-tip device



 **BERGMANN**  
Machines  
for Waste Management  
[www.bergmann-online.com](http://www.bergmann-online.com)

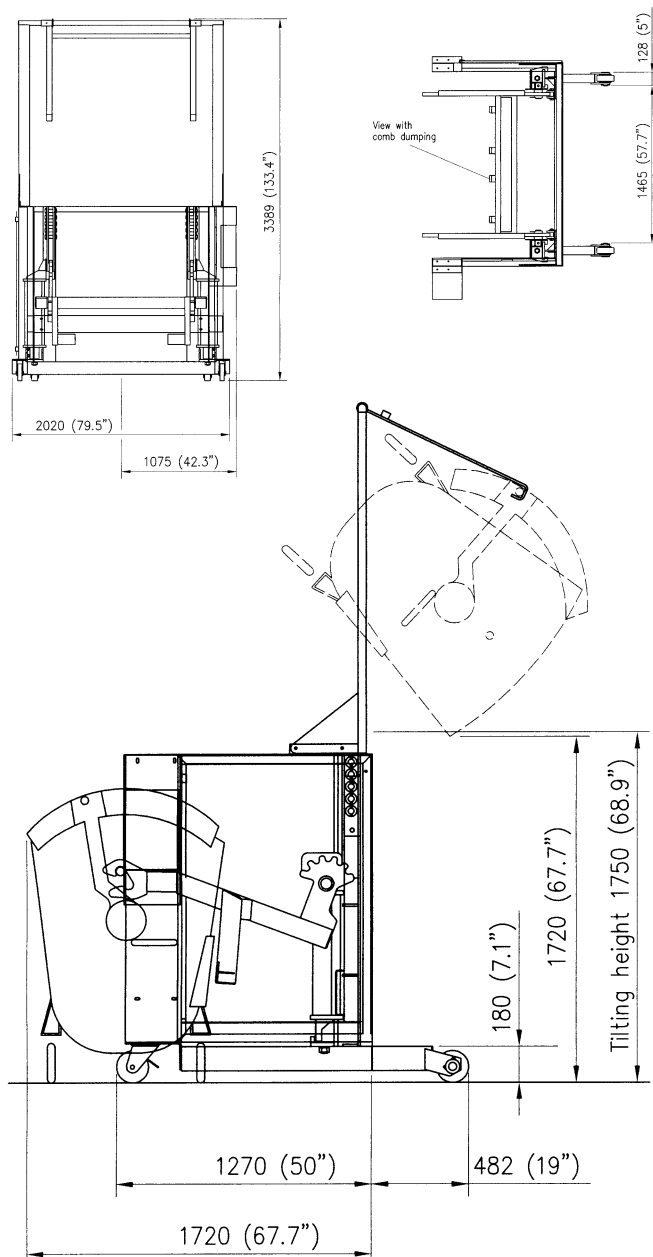


# BIN-LIFT-TIP-DEVICE

## Bin-Lift-Tip-Device

The external lift tipping device is supplied with a total control system which takes care of the work process. The heart of the BERGMANN Bin-Lift-Tip-Device is the hydraulic power pack. Its major components are an electrical motor with oil-pump working with a centrifugal fan pump, which is environment-friendly and quiet in operation. A hydraulic valve directs the flow of oil so that the tilting structure moves upwards or downwards when pressing the corresponding push-button switches. For safety reasons the tipping is effected by two-hand operation.

The basic device is equipped for emptying of 660 l and 1.100 l bins to DIN-Standard including cover lid opener (EDV-Code 862). Lifting Capacity approximately 800 kg. Optional the device can be fitted for comb-lift-tipping (EDV-Code 864) for 800, 600, 350, 240, 120 and 80 l bins.



### Type: HKV 1750

#### Technical data

|                             |   |
|-----------------------------|---|
| Width x Depth x Height      | 2.085 x 1.753 x 3.389 mm<br>(82,1" x 69" x 133,4")  |
| Max. lifting capacity       | 800 kg  |
| for pivot pick-up           | 1.100 litres roller bins as per DIN 30 700  |
| Garbage bins for comb-lift* | 80/120/240 litres (18/26/53 galUK),<br>each 2 bins can be tipped at once.<br>660/770 litres (145/169 galUK) |
| Electrical Data             | 2,2 kW (2,95 HP),<br>220-240/380-415 V/50Hz   |
| Tilting Height              | 1.750 mm (2.500 mm*)  |

\* optional