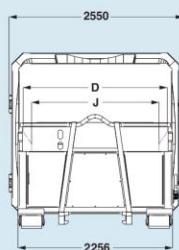
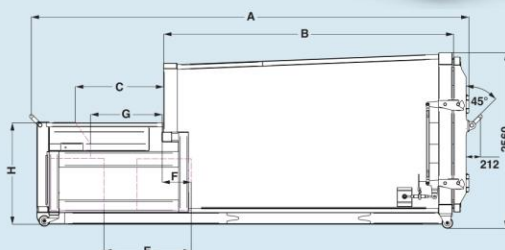


**Hi-Tech**

# Hi-Tech Equipments Trading L.L.C.

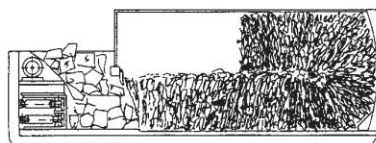
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## ■ Compactors

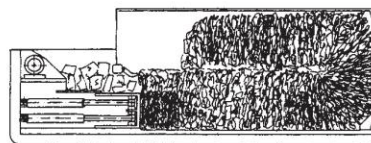


Reducer		x5				x6/520			
Dimension / cm	16	18	20	22	16	18	20	22	
A mm	5390	5790	6390	6560	6020	6420	7020	7290	
B mm	3130	3530	4130	4300	3350	3750	4350	4620	
C mm	1380	1380	1380	1380	1810	1810	1810	1810	
D mm	2100	2100	2100	2100	2090	2090	2090	2090	
E mm	1280	1280	1280	1280	1825	1825	1825	1825	
F mm	410	410	410	410	545	545	545	545	
G mm	1000	1000	1000	1000	1480	1480	1480	1480	
H mm	1480	1480	1480	1480	1480	1480	1480	1480	
J mm	1860	1860	1860	1860	1860	1860	1860	1860	
Weight / kg	4150	4300	4450	4600	4650	4800	4950	5100	

### Operating principle



During each compaction cycle, the horizontally mounted packing ram pushes the waste in front of it under pressure into the integral container. As the ram retracts the waste in the locking hopper drops down. Guard-plates, operating on the „drag principle“ prevent waste from falling back behind the ram. In this way the packer can always be charged regardless of whether the ram is advancing or retracting. Barbed allows welded on to the crushing beam prevent waste already in the storage container from being pushed back.



Optimal discharge of the compacted waste is achieved both by the conical design of the container and by the incorporation of a discharge door. The tailgate is locked and unlocked by means of a special safety locking device.

### Reducer x5 and x6/520

#### Compactors with flat side walls

The standard compactor for all roll on-/off systems.

Feed opening:

#### Reducer x5

1500 x 2090 at top  
1000 x 1960 mm in front of the ram.

#### Reducer x6/520

1810 x 2090 at top  
1480 x 1960 mm in front of the ram.

### Technical data x5

Drive power ..... 5,5 Kw  
Security ..... 16 A support  
Compactor length ..... 1750 mm  
Insertion height ..... 1480 mm  
Feed opening above ..... 1500 x 2090 mm  
Feed opening below ..... 1000 x 1960 mm  
Capacity ..... 1,2 m<sup>3</sup>  
Ram capacity ..... 1280 mm  
Spec. pressing power ..... 26 KN/m<sup>2</sup>  
Double stroke/sec. .... 45 sec.  
Hydraulic oil ..... 35 ltr.  
Control voltage ..... 230 V

### Technical data x6/520

Drive power ..... 5,5 Kw  
Security ..... 16 A support  
Compactor length ..... 2400 mm  
Insertion height ..... 1480 mm  
Feed opening above ..... 2200 x 2090 mm  
Feed opening below ..... 1640 x 1960 mm  
Capacity ..... 1,9 m<sup>3</sup>  
Ram capacity ..... 1920 mm  
Special pressing power .. 30 KN/m<sup>2</sup>  
Double stroke/sec. .... 55 sec.  
Hydraulic oil ..... 35 ltr.  
Control voltage ..... 230 V