

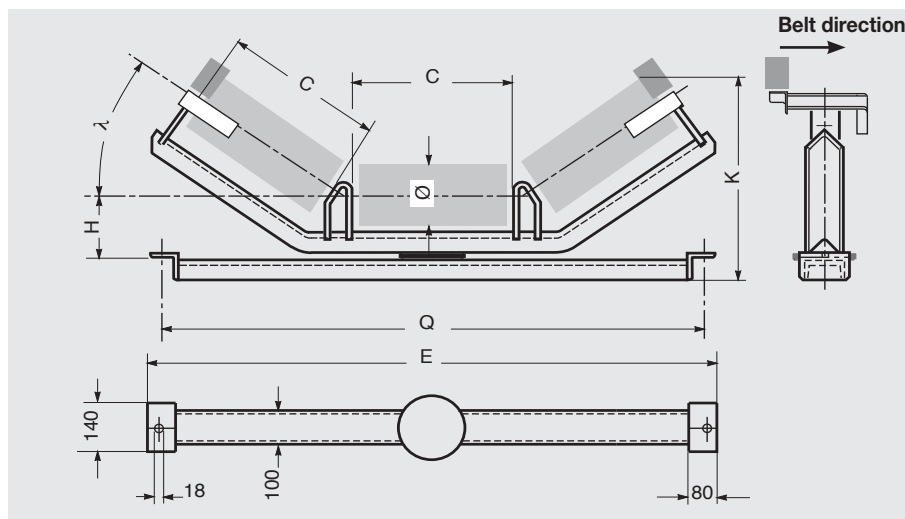


### 3 Troughing sets

self-centrising transom

## Model F

(with brake for single directional belt)

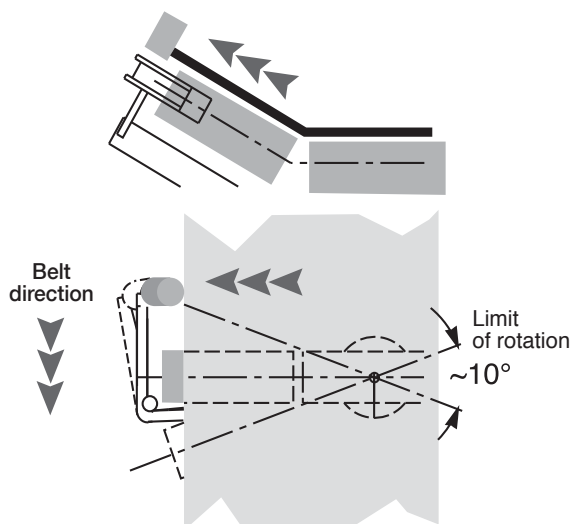


Characteristics and dimensions are similar to the corresponding fixed carrying transom



Carrying rollers and guide rollers type PSV/G7-NCD 20M16 60N 100 have to be ordered separately.

Series fixed transom	<b>A3L</b>	<b>A3M</b>	<b>A3P</b>	<b>A3S</b>
Series self-centrising transom	<b>P3L-F</b>	<b>P3M-F</b>	<b>P3P-F</b>	<b>P3S-F</b>



#### Method of operation Model F

In this design the lever arm pivots, transmitting a force produced by the belt on to the offset guide roller which in turn causes a brake to be applied to the side support roller. This braking action together with the side belt force itself on the lever arm (as with model S) generates a force that rotates the

transom and encourages the belt to return centrally. Model F with brake, is normally used on very long single directional belts, where large material lumps and side or very irregular loading is experienced leading to a big centralising problem.