

Cams made of high-performance plastic

For feeders 4050, 780

Endurance runners!

Through the use of cams made of high-performance plastic for the vibrating suction unit and the roller pulse generator, the service life of the cams is increased and thus the productivity of the feeder improved.

In many respects, cams made of high-performance plastic are superior to comparable components made of steel. In particular, the outstanding damping behaviour reduces the mechanical load significantly, especially with high-speed cams.

This upgrade can be used with the following feeders:

Type 4050 feeders: All series

Type 780 feeders: From machine no. 780-001 up to and including 780-036

| The advantages | Your benefit |
|---|--|
| <ul style="list-style-type: none"> Significantly higher wear resistance and durability than cams made of steel | <ul style="list-style-type: none"> Cost savings for parts subject to wear, since the service life is extended |
| <ul style="list-style-type: none"> Lower mass moment of inertia than steel through weight reduction of approx. 70% | |
| <ul style="list-style-type: none"> Noise reduction compared with cams and rollers made of steel | |
| <ul style="list-style-type: none"> No lubrication of the running surfaces required | <ul style="list-style-type: none"> Greater productivity through reduced maintenance work |

Cam for controlling the vibrating suction unit



Cam for controlling the friction roller



Depending on the technical configuration of your equipment we can offer a comprehensive consultation service. We will be pleased to supply you with a quotation tailored to your specific needs. Please feel free to contact us.

Tel. +49-711-6 99 71-300 · Fax +49-711-6 99 71-185 · spare-parts@kba-metalprint.de

KBA-MetalPrint GmbH

Wernerstr. 119-129 · 70435 Stuttgart, Germany
 Phone +49 711 699 71-0 · Fax +49 711 699 71-670
info@kba-metalprint.de · www.kba-metalprint.com