

Leading the field with longer service life and less unplanned downtime

SKF Y-bearings and units for agricultural applications help Industrias David deliver robust farming equipment.



“SKFY-bearings are premium products that deliver premium performance. That’s why we chose them in the first place, and why we don’t ever intend to switch.”

Javier López
Industrias David C.E.O

Addressing growing challenges

To help farmers boost productivity, reliability and profitability, Industrias David designs and manufactures farm equipment that mechanizes applications across viticulture, arboriculture, horticulture and olive growing. SKF Y-bearing and unit solutions have been helping Industrias David and its equipment get the job done for decades.

As Industrias David entered new world markets in the 1990s, the company sought suppliers that could help them develop their next generation of farming equipment. SKF was involved from the start, supplying an easy-to-mount Y-bearing unit with a cast iron housing and steel-reinforced type 2F integral seals enabling longer service life and less downtime.

Long-life, low-maintenance solutions

Today, SKFY-bearing units are used in several applications for Industrias David cutting, ploughing and tillage equipment. In these machines, SKFY-bearing units perform relubrication-free for the first four seasons.



Benefits

Farmers

- Extended bearing service life
- Reduced downtime and maintenance
- Less ingress of contamination, less grease leakage and thus less environmental impact
- Increased farm productivity and profitability

Industrias David

- Enhanced brand image in the marketplace
- Extensive engineering support
- Fast, reliable product deliveries
- Increased product reliability
- Low warranty claims



SKF Y-bearing units with oval flanged housing mounted in fruit tree cutting bar machine

2F seal with grub screw locking

Fast and easy mounting

SKF Y-bearing units are available with one of five alternative locking mechanisms. The grub screw method used in Industrias David applications is particularly suitable for fast and easy mounting and dismantling.

2RF seal

Excellent contaminant exclusion

SKF Y-bearing units for Industrias David feature robust sealing systems with steel reinforced inserts and multi-lip seals. Available only from SKF, the 2RF seal keeps grease in the bearing and contaminants out under harsh farm conditions.

Robust corrosion resistance

SKF Y-bearing units with composite housings are the latest contribution to the Industrias David equipment range. The housings for these units are made from a lightweight, glass fibre-reinforced polyamide material and offer a cost-effective barrier against corrosion and unplanned downtime.

SKF Y-bearings and units are part of the SKF Agri Solutions portfolio of products developed to help our customers meet the productivity targets of today's farmers. For more information about SKF Agri Solutions for the agriculture industry, contact your SKF representative, or visit SKF.com/agriculture.

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