

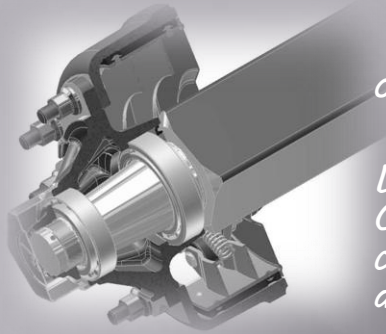


ESSIEU
MOYEU
KIT DPA
TRIDEM BALANCIER
250 X 60
TANDEM DEMI ESSIEU
EGONFLAGE
BOGGIE ROULEMENT PARABOLIQUE
TAMBOUR 40 KM/H
ESSIEU FIXE
DIRECTION FORGE PULVERISATION
BALANCIER AMORTISSEUR
ESSIEU SUIVEUR
BRIDE



ESSIEUX BOURGOGNE

GENERAL PRESENTATION

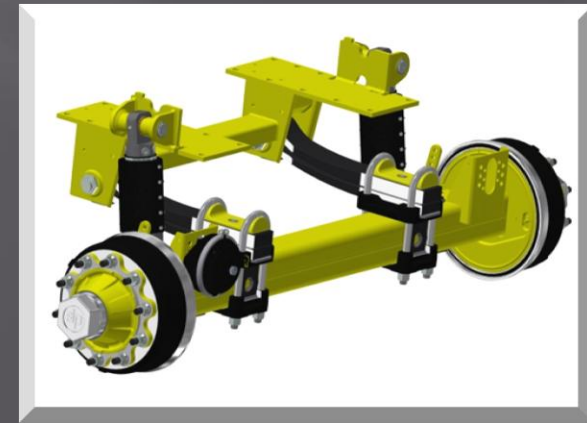
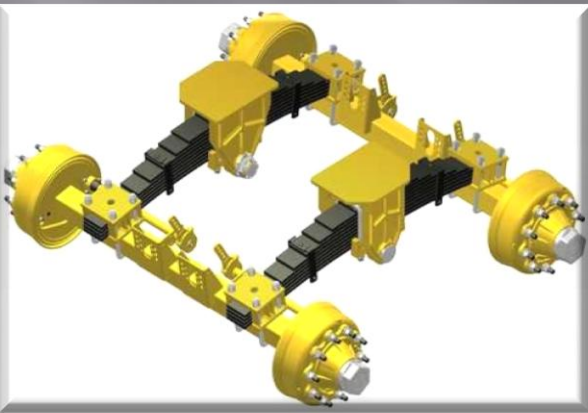


ESSIEUX BOURGOGNE is one of the French leaders in the manufacture of axles and suspensions for agricultural machinery and public works.

Located in Molinet in the Auvergne-Rhône-Alpes country, between Lyon and Clermont-Ferrand, this company with 50 employees works for many customers in France. The main exports are carried out throughout Europe and also in the Maghreb country and worldwide.

Created about 50 years ago, ESSIEUX BOURGOGNE merged in 2005 with AMB and now forms a single name: EB. The brand is based on the know-how of the two entities, which wants to convey very high quality image and worthy of reliability thanks to qualified and trained personnel.

EB designs and manufactures a set of varied products according to the load transported, the speed and the different suspensions. You can find Bogies, Tandems, Tridem, Pendulars Axles and even Quadems with hydraulic braking, pneumatic or mixed.



PRODUCTION MEANS

The 11,000m² factory has recently been expanded to accommodate more workshops and hi-tech machines such as welding robot, CNC Machine or automated paint system.

But the life of an axle always starts by cutting and machining steel billets square. Thanks to CNC lathes, the body 's axles are debited and machined with remarkable precision and speed for greater productivity. Then, they are then shot blasted before being assembled.

The mounting bearings which are greased beforehand by a semi-automatic machine, are assembled on the hubs and drums with 10 ton hydraulic presses.

The assembly of suspension systems are made-to-measure according to the customer's request. All welds are carried out by specialized operators. The robot helps to reduce the production time.

Before leaving the factory, the axle is painted in an automated system according to the color chosen by the client. The range of axles goes from the square of 30 to 150 mm which are intended for a life of optimal use provided they are properly maintained. The permanent stock of more than 7000 references ensures quick service for customer orders.



RESOURCES



EB has a quality department composed of two people. This service controls all parts of purchased department, the manufacturing at every step of the process and finished products before shipping. A traceability system has therefore been set up to assure customers of the conformity of the axle's system.

EB also has a technical department, with 3 people who are in charge of research and development, makes 3D models and drawing, assemblies and designs specific suspension's systems, which meet the agricultural industry's new requirements in term of braking or transported loads.

All our brakes have a road homologation validated by the UTAC in France and the TÜV in Germany.

Real conditions tests are carried out to analyze behavior in steering and shifting situations.

Currently, the integration of electronic components for controlling steering axles makes it possible to add new features for better comfort for the user.

In Conclusion, EB stands out by its innovation and also by its reactivity and prices which are always aligned with the market, that's why its customers have been loyal for over 30 years.



The innovation that will increase
your productivity.

ESSIEUX BOURGOGNE
AMB



Our range of
farm machinery axles
offers quality, reliability
and durability.

DEMI ESSIEU
BRIDE
MOYEU
KIT DPA
TRIDEM BALANCIER
RESSORT 250 X 60
350 X 90
TANDEM DEMI ESSIEU
TELEGONFLAGE ROULEMENT
BOGGIE PARABOLIQUE
TAMBOUR 40 KM/H
20 X 80
EPANDAGE
ESSIEU FIXE
DIRECTEUR FORCE PULVERISATION
BALANCIER AMORTISSEUR
ESSIEU SUIVEUR
BRIDE



ESSIEUX BOURGOGNE

42, route de Digoïn - 03510 MOLINET - FRANCE
Tél. (0033) (0)3 85 53 05 34 - Fax (0033) (0)3 85 88 57 52
accueil@essieux-bourgogne.fr



AMB

ZI du Coquet - 03260 SAINT GERMAIN DES FOSSÉS - FRANCE
Tél. (0033) (0)3 85 53 05 34 - Fax (0033) (0)4 70 58 16 64