αALPHA SUSPENSION

ADVANTAGES

A Overcoming **high elevation differences** in both longitudinal and transverse directions. **Stability** of the trailer even on challenging terrains.

B **Lightweight** design and **maximum strength** of the structure and the axle connection.

C Easy to install with **different frame widths**.

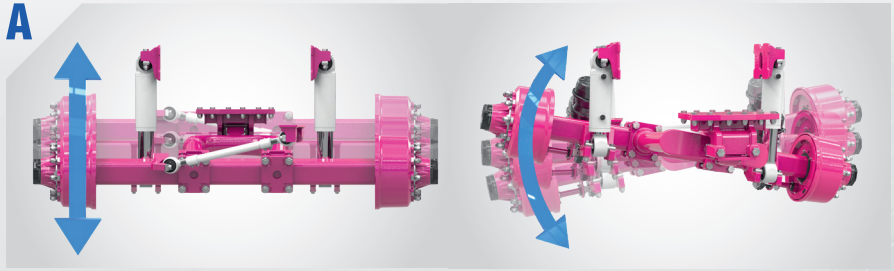
D **Quick and easy fastening** to the frame of the machine.

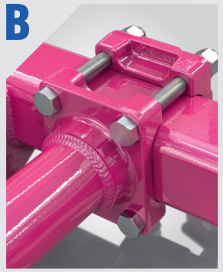
E Practical and immediate **axle alignment**.

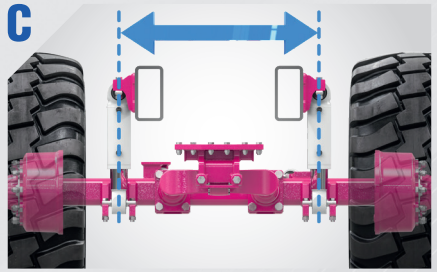
F Easy inspections and maintenance because of **quick assembly and disassembly**.

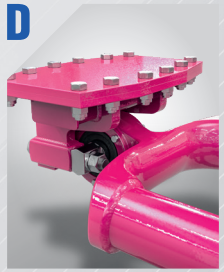
► The new suspension arm allows for the accommodation of **the most common tilting cylinders**, even on machines with three or more axes.

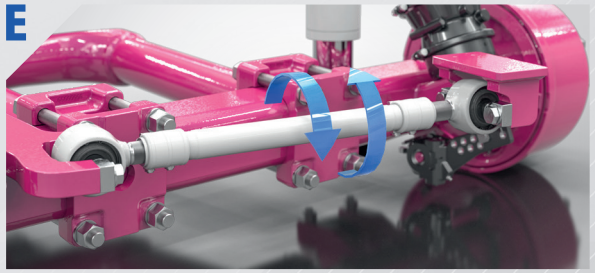














TECHNICAL DATA: ALPHA 15 t

All fixing points on bolted pins to facilitate assembly / disassembly.

Rubber ball joint for **lubrification free**.

Axle fixation without welding clamping seamless.

Axle 150 (Teknoax).

FEATURES

A **High axle travel** more than 250mm (+/- 125) and a **high transverse inclination angle**, up to about 12°.

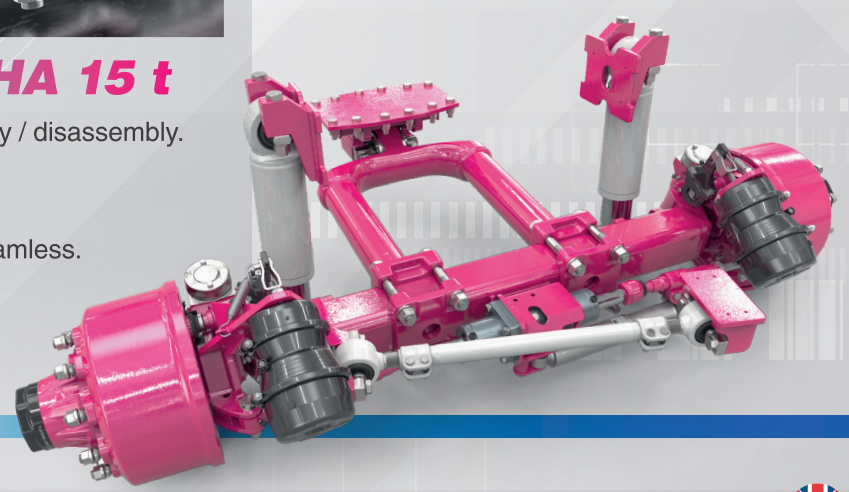
B **Durable forged components. Shaped mounting plates** for an ideal coupling with the axle profile.

C The **cylinder supports** on the axle side are **decoupled from the suspension arm**, allowing them to be positioned more freely along the length of the axle.

D Bolted console and upper cylinder **supports** that can be positioned directly on the chassis rails **without additional reinforcements**.

E **Stabilizer bar** for adjustment only by rotating the central tube.

F **Bolted pins** ensure the attachment of cylinders, stabilizer bar, suspension arm.



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αALPHA SUSPENSION

VANTAGGI

A **Superamento di dislivelli** elevati in senso longitudinale e trasversale.
Stabilità del rimorchio anche sui terreni più difficili.

B **Leggerezza** e **massima resistenza** della struttura e del collegamento dell'assale.

C Facilità di installazione con **larghezze di telaio differenti**.

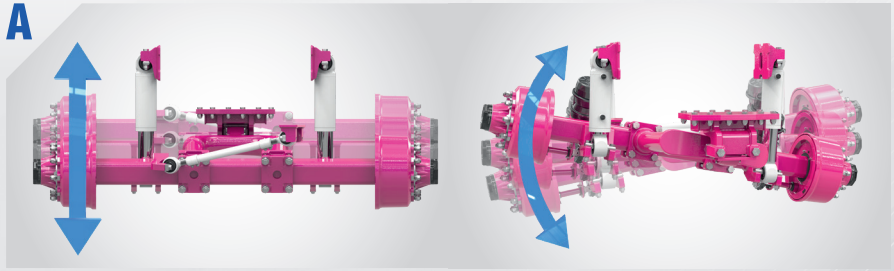
D **Fissaggio rapido** e **agevole** al telaio della macchina.

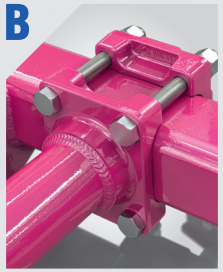
E **Allineamento dell'assale** pratico e immediato.

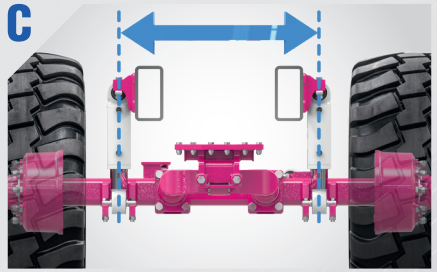
F Ispezioni e manutenzioni semplici grazie a **montaggio e smontaggio agevoli**.

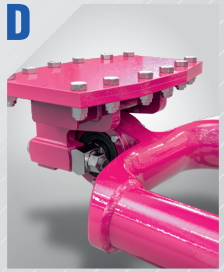
► Il nuovo braccio della sospensione consente **l'installazione dei cilindri di ribaltamento più comuni**, anche su macchine con tre o più assi.

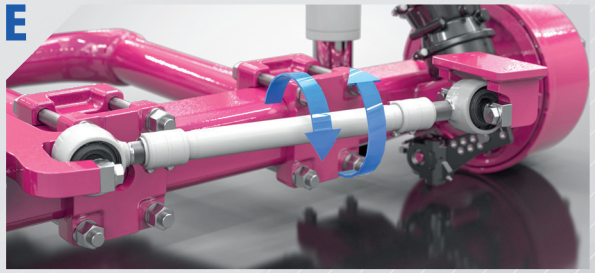














DATI TECNICI: ALPHA 15 t

Tutti i **punti di fissaggio** su perni imbullonati per agevolare montaggio/smontaggio.

Articolazioni con rotule sferiche in gomma **Lubrification Free.**

Bridaggio assale senza saldature **Clamping Seamless.**

Asse 150 (Teknoax).

CARATTERISTICHE

A **Elevata corsa dell'assale** >250mm (+/- 125) ed **elevato angolo di inclinazione trasversale**, sino a 12° circa.

B **Componenti forgiati durevoli. Piastre di fissaggio sagomate** per un accoppiamento ideale con l'assale.

C I **supporti del cilindro** sul lato assale sono **disaccoppiati dal supporto della sospensione**, pertanto possono essere posizionati più liberamente sulla lunghezza dell'assale.

D **Console** imbullonata e **supporti** superiori dei cilindri posizionabili direttamente sui longheroni del telaio **senza rinforzi aggiuntivi**.

E **Barra stabilizzatrice** per una regolazione solo mediante rotazione del tubo centrale.

F **Perni imbullonati** che garantiscono il fissaggio di cilindri, barra stabilizzatrice e del supporto della sospensione.



ADR SYSTEM

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