



Ask HOLMI!

Episode 2: HOLMER EasyConnect – explained by our member of the sales team Arne Westphal

HOLMI: Hi Arne, I read something about EasyConnect in the Terra Dos brochure – what do customers need this for?

Arne Westphal: Our customers need HOLMER EasyConnect to more quickly attach their multiple-row lifters – i.e. lifters with more than 6 rows – to the T4 or T3.

HOLMI: Aha. Can you tell me how EasyConnect works?

AW: Sure Holmi, for instance, the driver arrives to the field with his 9-row T4-30. There he unlatches his 9-row lifter from the saddles and unhooks the trailer from the harvester. Now he can go back to his cabin, drive up to the lifter and lift it from the transport wagon with the T4-30.

This is where EasyConnect comes into play, as the lifter still needs to be fastened to the T4-30. Oil, electricity (canbus system) and central lubrication have to be connected. The driver can now fully connect the lifter with the T4-30 from the comfort of his cabin.

HOLMI: Really? You mean he doesn't have to leave the cabin anymore?

AW: Right, he doesn't have to leave the cabin! The driver hydraulically locks the lifter from his terminal in the coupling menu. Then he starts the coupling plate and connects all hydraulic lines, electrical connections and lubrication fully automatically.

Without EasyConnect, the driver would have to get off of the machine and connect 12 hoses and several cables. This is no fun in the winter or rainy weather – plus, you really have to watch out to make sure that you don't connect the wrong hoses! Once the lifter has been connected with EasyConnect, the driver only has to fold out the topper and start lifting.

HOLMI: Doesn't he have to connect a cable for the lights on the lifter or something like that?

AW: No, all connections are contained in the EasyConnect coupling plate – also the connection of the headlights to the power supply!



Coupling with HOLMER EasyConnect.

HOLMI: Cool! But Arne, EasyConnect must be really sensitive and prone to leaks.

AW: No Holmi. My customer, the contractor Liebnau, has been operating his machines with EasyConnect since 2011 and has not yet encountered any problems.

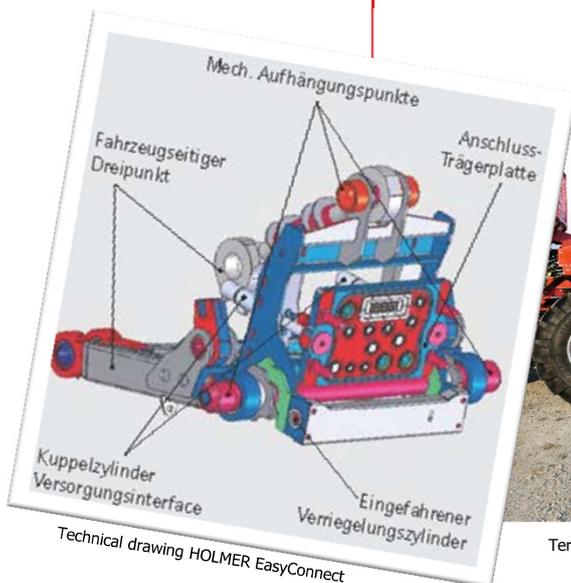
HOLMI: So does the driver have to leave the machine when disconnecting the lifter?

AW: No. He can disconnect the lifter from the machine in the same manner that he connected it and put it back on the wagon. The transport locks are even enabled automatically. Once the driver has connected the harvester and the trailer, all he has to do is connect the lines for the brake and the lights for the trailer.

HOLMI: Why do you have to disconnect the lifter in the first place?

AW: Well Holmi, a HR 9 is 4.35 meters wide...no other car on the street could pass.

HOLMI: I see! That's something a whole lot of other machines really need, just like the harvester – now I get why other agricultural equipment manufacturers are always saying: HOLMER really developed something special here!



Technical drawing HOLMER EasyConnect



Terra Dos T3 approaching the lifter on the transport wagon.