

DIVO 2.0 D8 PLUS

let's take a look closer ...



DIVO 2.0 D8 PLUS LV

Low voltage version with 4 positions Limit switch device
Works with a "Low Voltage" controller

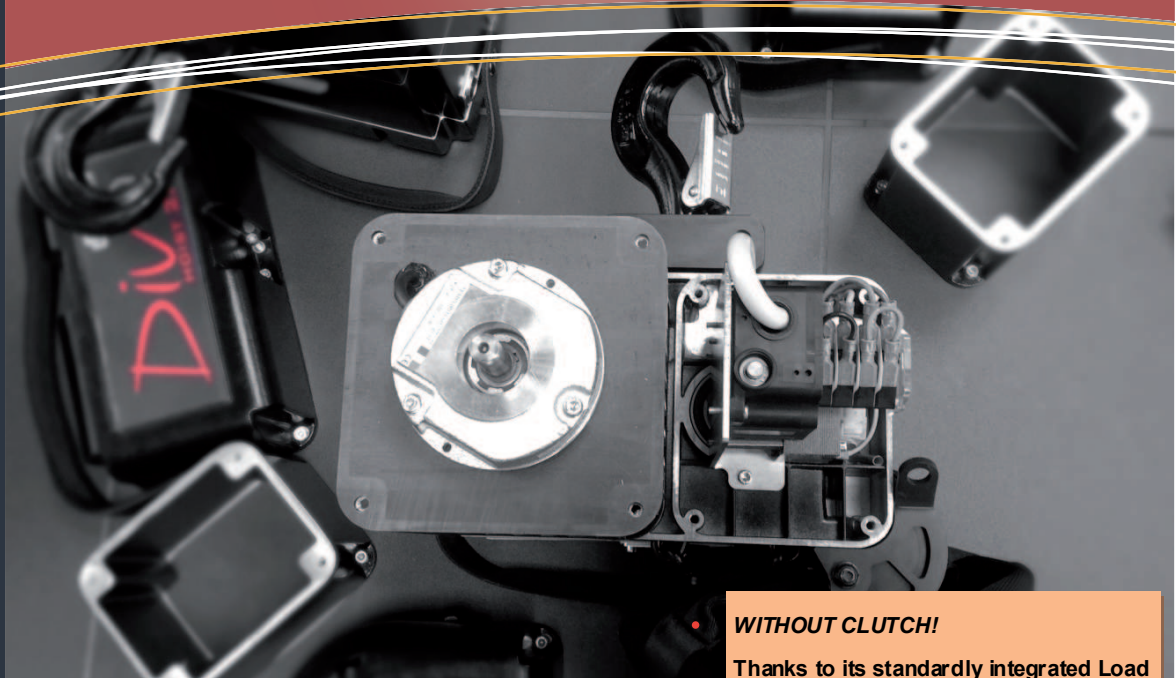


DIVO 2.0 D8 PLUS DC

Direct control version with 4 positions Limit switch device.
Works with a Direct Tension controller

LOAD CELL

The Internal Load Cell constantly check the load value and send output to the monitoring software.



A couple of months after the debut at Prolight+Sound, Trabes marks another important milestone in the development of DIVO Hoist 2.0, with the first successful installations of the **D8 PLUS series**.

The project, born from the D8 series, solves the problems of a very important mechanical organ, the clutch, and the difficulty of its calibration as an overloading protection system.

Trabes has decided to provide the D8PLUS series with an **electronic overloading protection device**.

This choice increases the safety level of DIVO 2.0, and sets it apart from other hoist constructors that still use a mechanical clutch.

The active control and load limitation function is made by a special load cell inside the hoist.

By integrating the monitoring system and the software, it's possible to manage complex lifting systems.

Connecting in series 2 to 32 hoists, the system checks the load applied on each one, and sets the maximum load which the system has to stop.

These new features, combined with the high quality standards of the machine, place DIVO 2.0 at the top of its category.

Contact us to know more!

• **WITHOUT CLUTCH!**

Thanks to its standardly integrated Load cell is the only D8PLUS hoist 100% compliant with SQP2

• **10:1 SAFETY**

Load bearings safety coefficient 10:1

• **DOUBLE BRAKE**

2 independent brake units :
the second one with delayed action (LongLife)

• **LIMIT SWITCH STANDARD**

4 positions Limit switch standard
2 emergency and 2 operating position
for chain length of more than **40m**

• **LOAD CELL MONITORING SYSTEM**

2 to 32 units can be connected in series
and managed by Touch screen panel
software