

DOPE DIFFUSER MACHINE

THREAD COMPOUND APPLICATION:

Apply the correct amount and type of thread compound as per the pipe manufacturer recommendations



With the Dope Diffuser you have more a advantage

- Apply an even coat of manufacturer recommended connection thread compound.
- Excessive thread dope may effect the connection performance.
- Thread compound should be applied as a continuous film, thread form outline should be clearly visible.
- Keep the running compound container covered in order to avoid contamination from dust, water, or other contaminants.
- Thread compounds are all required to be regularly mixed during use.
- It is also particularly suitable for the Drill Pipe, giving unquestioned logistic and economic advantages.
- Dope Diffuser with heated system is useful for sites with low temperatures, this allows a malleable dope.

SAFETY: The compound no longer SPILLS over the rig floor because the entire application process is enclosed. This keeps the work area clean which is of basic importance for safety and stops the operational personnel from slipping.

SAVINGS: With the Dope Diffuser savings almost 70% of your Dope

- With the Dope Diffuser savings are made: the quantity is measured out for the connection only and excess application as the traditional method is eliminated.
- The excess that falls down the well creates blockages that make it difficult (and expensive) to send down work-over or drilling equipment. Estimation of compounds quantity per running is now possible with Dope Diffuser

TECHNICAL FEATURES

Pipe Range	2 3/8" – 13 3/8"
Certificate	Atex Zone1 -EC Ex II 2G T6
Material	Carbon Steel
Weight	92 kg / 203 lbs
Dimensions	H. 900 mm / 35,50"- W. 550 mm / 21,50"- L .550 mm / 21,50"
Compressed Air	0.7 MPa / 100 psi - 500 lpm / 17.60 cfm
Electric "Heating System"	230 V 50/60 Hz - 1000 W

