

GROUTING SPOOLER FREESPAN CORRECTION

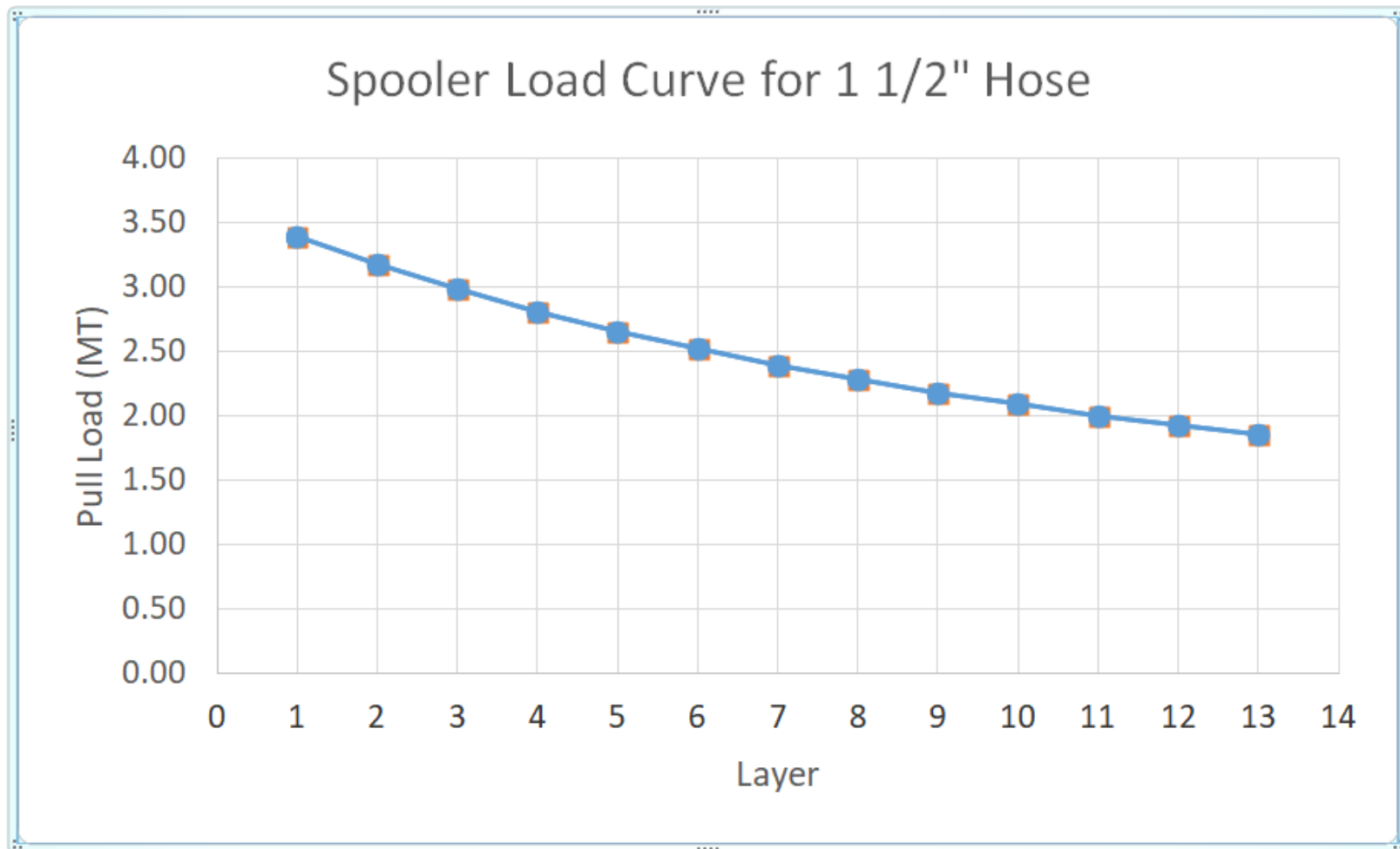


GROUTING SPOOLER	
Grout suction/Discharge	4" & 2"
Motor	Hagglunds
Model	6185
Max Torque	25 Kn.m
Dimensions	3203 x 2703 x 1030mm x 5000kg
No of Units	1

*Spooler for hose reel is OCS owned asset (Equipment number: **OCS-E&M-FSH-001**) the supply hose is used to fill Fabric formwork (Grout Bags) with cement from the Hopper Tank on free span rectification projects. After the turn-table is launched and positioned at the desired support location under the pipeline, supply hose will start filling the Grout Bags. During the operation, spooler is to reel up and down the desired size (up to 4") hose.*

GROUTING SPOOLER FREESPAN CORRECTION

Spooler motor is driven by a HPU which has maximum flow of $7.7\text{m}^3/\text{hr}$ and 3000 psi pressure.



Hose ultimate breaking strength,

1. AH300 – 0150 = 3.13 kN
2. AH600 – 0150 = 86.49 kN