

Description

The Tygris Auto-Greaser is an electronically controlled single-point lubrication system, driven by a chemical reaction. The dispenser excels through user-friendliness and a good cost-performance ratio. This product is the right choice for most lubrication applications being cost-effective, reliable, safe and ecological.

Benefits

- Filled with an NSF: H1 registered multi-purpose grease
- Electrochemical drive
- Precise, reliable lubricant delivery
- Easy handling
- Activation without tools
- Environmentally friendly product, easy disposal
- Can be used outdoors
- Can be used in EX areas
- Dispensing period 1/3/6/9/12 months (modifiable at any time)

Technical Data - Auto-Greaser Unit

Drive:	Gas driven (N ₂)
Operating pressure:	Max. 5 bar (73 psi)
Lubricant volume:	120 ml
Operating temperature:	-20°C to +55°C
Lubricating medium:	Oils and greases up to NLGI 2
Distribution period:	1, 3, 6, 9 & 12 months
Operational voltage:	3 V (battery)
Filling:	empty / standard filling / special filling
Dimensions (height x Ø):	120 ml: 111 x 77 mm
Certifications:	IP68, CE, ATEX
Pack Size:	10 x 120ml

Technical Data - Auto-Greaser Unit

Category:	H1 – Lubricants with incidental contact
NSF Registration No:	160998
Allergens:	Does not contain allergens, genetically modified ingredients, nut oil or derivatives.
Appearance:	Cream / Beige grease
NLGI Classification:	1
Thickener:	Aluminium complex
Drop Point (IP132):	>250°C
dN factor:	400,000
Base Oil:	Synthetic (hydrophobic)
Solid lubricant:	White lubricating solids and PTFE
Shell 4 Ball Weld Load (IP239):	700kg
Water washout (ASTM D1264) @38°C:	<1% max
Dynamic Corrosion Resistance:	0:0
Operating Temperature Range:	-40°C to 240°C (PTFE to 350°C in dry film)



The content of this data sheet is given in good faith but without warranty.