

THE ULTIMATE WEAPON FOR AUTOMATIC LUBRICATION



DRIVE BOOSTER

- Flexible
- 2 capacities: 120 cc and 250 cc
- Multiple uses
- Accurate
- Powerful: suitable for remote greasing
- Refillable

For extremely accurate lubrication, independent of temperature and ambient pressure, extremely reliable in use.



ECO BOOSTER

- 120 cc
- Economical
- Robust (strengthened base)
- Ergonomic: excellent visibility of the grease level
- Can be used in explosive atmospheres

Ideal for use in damp environments, or where it may be exposed to corrosion or situations requiring extreme levels of hygiene, such as the food industry.



SMART BOOSTER

- Greater capacity: 130 cc
- Accurate, ergonomic
- Adjustable to the nearest month on the LCD screen
- Constant flow, independent of ambient temperature
- Recyclable: re-usable control unit
- Suitable for use in explosive areas



Effective, precise, flexible lubrication for applications subject to wide variations in temperature or situated in explosive environments.



NTN **SNR**

> **FOR YOUR APPLICATION,**
COMBINE THE MOST SUITABLE GREASE WITH THE BEST AUTOMATIC LUBRICATION



UNIVERSAL +



HEAVY DUTY +



VIB



HIGH TEMP



FOOD

DESCRIPTION

General use,
for industrial
applications

Extreme pressure,
multi-service grease,
designed for high
load applications

Bearings subject
to high levels of
vibration or shock
loads and for high
load applications
in a humid
environment

The ideal solution
for long-life,
high-temperature
lubrication up to
+150°C. Accepts
occasional peaks up
to +175°C

Multi-purpose for
food processing
and pharmaceutical
industries.
In line with NSF-H1

APPLICATIONS

Agricultural
equipment,
materials handling
equipment, general
machinery, low
power
electric motors...

Heavy industry:
steel industry,
construction,
transport,
conveyors, lifting
equipment, water
pumps...

Quarries, cement
works, public
works and damp
environments: paper
manufacturing,
drilling, mills,
vibrating screens...

Textile machines,
paper converting
machinery, heater,
dryer fans, water
pumps...

Bottling, dairies,
industrial baking,
pastry making,
confectionery, meat &
poultry processing...

TECHNICAL DATA

Soap	Lithium Calcium	Lithium	Lithium Calcium	Polyurea	Aluminium complex
Oil	Mineral	Mineral	Synthetic	Synthetic	Paraffin mineral
Operating temperature	-25°C/+130°C	-30°C/+150°C	-20°C/+140°C	-40°C/+160°C	-30°C/+120°C
Viscosity at 40°C	100 Cst	150 Cst	360 Cst	160 Cst	195 Cst

RANGE AVAILABLE

ECO Booster	•	•	•		•
SMART Booster	•	•	•	•	•
DRIVE Booster	•	•	•	•	•

TECHNICAL SPECIFICATIONS



ECO BOOSTER

- Chemical drive with activator
- Reliable and economical
- Transparent cartridge
- Immediate distribution (less than 1 day)

ATEX zone 1
Watertight: works under water
Max. Pressure 4 bars
Duration: 1, 3, 6 or 12 months
Capacity of 120 cm³
Surrounding temperatures:
from 0°C up to +40°C



SMART BOOSTER

- Electrochemical drive
- Driven by a re-usable LCD screen control unit, with thermal sensor, ensuring a precise flow whatever the temperature and throughout the whole of the distribution
- Grease refill designed for recycling
- Immediate distribution (less than 1 day)

ATEX zone 1 and IP65 protection
Max. pressure 6 bars
Adjustable to the nearest month between 1 and 12 months
Start/stop function
Capacity of 130 cm³
Surrounding temperatures:
from -20°C up to +60°C



DRIVE BOOSTER

- Electromechanical drive
- Precise flow independent of ambient temperature and pressure
- May be installed at up to 3 m from the greasing point
- Visual control of its operation with LED visual indicators

Constant 5 bar pressure
Adjustable for 1, 3, 6, or 12 months
Start/stop function
Capacity of 120 or 250 cm³
Surrounding temperatures:
from -10°C up to +50°C