

# THE ULTIMATE WEAPON FOR AUTOMATIC LUBRICATION



www.ntn-snr.com



With You

Ready - Drive - Smart



## READY BOOSTER - Economical and reliable

- Significant savings due to the flexibility of use (1-12 months and stoppable)
- Suitable for tight and restricted areas (Ex proof)
- Ready to use: no assembly and no tools required
- Only one lubricator for all of your applications: inside and outside (-20°C up to 60°C)
- IP68 protection class: reliable lubrication even in extremely moist and dusty areas



*Due to its compact size, the Ready Booster can be used in various applications: bearings, plunger block, chains, electrical motors, fans, pumps, conveyors, etc.*

## DRIVE BOOSTER - Powerful and precise

- Independent with its powerful battery pack
- Powerful : suitable for remote greasing
- Precise : discharge period from 1 to 12 months
- Easy-to-use refill cartridge



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

## SMART BOOSTER - Effective and technical

- 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.*

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



UNIVERSAL +



HEAVY DUTY +



VIB



HIGH TEMP



FOOD



FOOD CHAIN OIL



CHAIN OIL

DESCRIPTION	UNIVERSAL +	HEAVY DUTY +	VIB	HIGH TEMP	FOOD	FOOD CHAIN OIL	CHAIN OIL
	General purpose grease for industrial use	Suitable for very high loads, compatible with many applications, intended for arduous applications	Parts subject to extensive vibrations or impact. For high-load applications in humid environments.	This grease is ideal for long-term lubrication at high temperatures up to +150°C. Accepts peaks of +175°C	Multi-purpose grease for the food and pharmaceutical industries. Complies with NSF-H1 recommendations	Food-grade oil for chains designed for the food-processing and pharmaceutical industry. Complying with NSF-H1 recommendations	Synthetic oils for high temperature chains

APPLICATIONS	UNIVERSAL +	HEAVY DUTY +	VIB	HIGH TEMP	FOOD	FOOD CHAIN OIL	CHAIN OIL
	Agricultural equipment, handling equipment, general mechanical devices, low-power electric motors, etc.	Heavy industry: metallurgy, construction, transport, conveyors, lifting devices, water pumps, etc.	Quarries, cement works, public works and humid environments: paper works, boring, crushers, vibrating scalpers, etc.	Textile machines, paper transformation machines, hot fans, dryers, water pumps, etc.	Bottling machines, dairy equipment, industrial baking, pasta manufacturing, confectionery, slaughterhouses, etc.	Straight, bevel and worm gearing, main bearings, pivots, articulations as well as for the lubrication of lifting, drive and transmission chains even at low temperatures	Textile and plastic materials transformation machines: for all types of chains, oil-lubricated reams

TECHNICAL DATA	UNIVERSAL +	HEAVY DUTY +	VIB	HIGH TEMP	FOOD	FOOD CHAIN OIL	CHAIN OIL
Soap	Lithium Calcium	Lithium	Lithium Calcium	Polyurea	Aluminium complex	•	•
Oil	Mineral	Mineral	Semi-synthetic	Semi-synthetic	Paraffinic mineral	Ester + PAO	Ester + PAO
Service temperature	-30°C/+130°C	-30°C/+150°C	-20°C/+140°C	-40°C/+160°C	-30°C/+120°C	-30°C/+120°C	-20°C/+250°C
Viscosity at 40°C	220 cSt	150 cSt	360 cSt	160 cSt	195 cSt	220 cSt	320 cSt

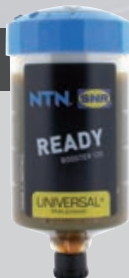
PRODUCT RANGE	UNIVERSAL +	HEAVY DUTY +	VIB	HIGH TEMP	FOOD	FOOD CHAIN OIL	CHAIN OIL
READY Booster	•	•	•	•	•	•	•
SMART Booster	•	•	•	•	•	•	•
DRIVE Booster	•	•	•	•	•	•	•

TECHNICAL SPECIFICATIONS

READY BOOSTER

- Gas generating unit
- Reliable and economical
- Transparent cartridge
- Immediate activation (less than 1 day)

Ex proof certification  
IP 68 protection  
Max. pressure 5 bars  
Discharge period from 1 to 12 months  
Stoppable  
Capacity of 60cc or 125cc  
Operating temperatures:  
-20°C up to 60°C



DRIVE BOOSTER

- Reusable electromechanical drive
- Easy-to-use refill cartridges
- All around LED lights (red/green)
- Transparent cartridge
- Immediate discharge
- May be installed up to 5m from grease point

Changeable and stoppable system  
Discharge period from 1 to 12 months  
Powerful Alkaline battery pack  
Capacity of 120 & 250 cc  
Max. pressure build-up 6 bars  
IP65 protection class  
Ambient temperatures: From -10°C up to +60°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 cm<sup>3</sup>  
Surrounding temperatures:  
from -20°C up to +60°C

