

BOLT

ON-FARM NITROGEN. GROWN BETTER.

Produce your own source of bioavailable nitrogen — on demand, sustainably, and affordably.

 **POWERED BY GLS®**



HEALTHIER CROPS

Improve growth, yield & quality



LOWER INPUT COSTS

Reduce dependence on synthetic fertilizer



SUSTAINABLE FUTURE

Cleaner air, healthier soil, stronger yields

TWO POWERFUL OPTIONS



BOLT QUAD

4 Plasma Reactors

Ideal for farms
200 – 300 acres



BOLT 6X

6 Plasma Reactors

Ideal for farms
500 acres +

BUILT FOR YOUR FARM.



ADVANCED PLASMA TECHNOLOGY

Each unit uses plasma reactors to convert air and water into a rich source of plant-available nitrogen.



MODULAR & SCALABLE

Operate independently or in parallel with additional units to increase nitrogen production.



EASY TO INSTALL & USE

Wall mount with Unistrut or use optional floor stand. On-board control box with AC or DC switch control.



SIMPLE REQUIREMENTS

Just clean water, electricity, and fresh air to start producing.

BOLT 6X SPECIFICATIONS

Production Rate..... 100 GPD / 380 LPD

Voltage..... 120V, 60 Hz,
Single Phase

Power..... 1600 watts

Water Supply Pressure..... ~40 PSI / 275 KPA

Operating Temp..... -15°F / -26°C

Dimensions (HxWxD)..... 62" H x 20" W x 20" L
(157 cm x 50 cm x 50 cm)

Weight..... 180 lbs / 81 kg



Requires clean water
(<10 ppm TDS) at
30–60 PSI (2–4 bar)

**MAKE NITROGEN.
MAKE A DIFFERENCE.**



INCREASE YIELD
Stronger plants,
better harvests



IMPROVE PROFIT
Lower input costs,
higher returns.



REGENERATE SOIL
Support microbial life
and long-term fertility

 **BUILT FOR FARMERS.
BUILT FOR RESULTS.**


DAKOTA AG SOLUTIONS LLC

(605) 934-4400
www.dakota.ag