



# Product Guide

## Insulation Blowing Machines...



## Vacuums...













## ...and Accessories to Increase your Productivity





## System Comparisons

### Professional Grade Insulation Blowing Equipment System Comparisons

System	see notes	cellulose										fiberglass				
		Portability	Weight (lbs)	Outlet Pressure (psi) <sup>†</sup>	Electrical Requirements (120V service for all)	Hopper size (cu ft) optional extension 1/2 #s shown	Install Time (minutes) R19 in 100sq ft sec	Production (lb/hr)	Production (bag/hr @ 2800sq)	Dense Pack Retrofit Recommended 1/2	Hopper Capacity @ bags	Install Time (minutes) R19 in 100sq ft sec	Production (lb/hr)	Production (bag/hr @ 2800sq)	Dense Pack Retrofit Recommended 2	Hopper Capacity @ bags
 <b>CYCLONE</b>		excellent	173	3.3	1-15amp	5.3 / 8	42	970	39	yes	1/2	64	225	8	yes	1/3
<b>FORCE/1</b>	A	above avg	177	3.1	1-20amp	4.5	46	970	39	yes	1/2 - 1	42	350	11	yes	1/3
 <b>FIBER FORCE</b>	A	excellent	150	2.9	1-15amp	5.3 / 9	39	1050	42	no	1-2	38	400	13	yes	1/2
 <b>STORM FORCE HP</b>	A	above avg	239	5.5	2-15amp	10	20	2100	84	yes	1 *	30	575	19	yes	1/2
 <b>FORCE/2 HP</b>		average	283	5.5	2-15amp	9 / 13	18	2400	96	yes	1-2	27	700	23	yes	1/2
 <b>FORCE/2</b>	A	average	283	5.5	2-15amp	9 / 13	18	2400	96	yes	1-2	27	700	23	yes	1/2
 <b>FORCE/3 3.0</b>	A	above avg	335	3.5	2-20amp	11.5	16	2520	101	yes	1	15	1100	37	yes	1/2
 <b>FORCE/3 4.0</b>	A	above avg	350	4.2	1-20amp 1-30amp	11.5	15	2750	110	yes	1	13	1200	40	yes	1/2
 <b>TURBO FORCE</b>	single blower	average	470	5.5	2-15amp	15	20	2250	90	yes	2-3	19	900	30	yes	1/2 - 1
 <b>TURBO FORCE HP</b>	double blower	average	478	6	3-15amp	15	18	2475	99	yes	2-3	19	900	30	yes	1/2 - 1
 <b>TURBO FORCE HP MAX</b>		average	488	6	2-15amp 1-20amp	15	14	3200	128	yes	2-3	13	1200	40	yes	1/2 - 1

#### Notes:

<sup>1</sup> Department Of Energy requires outlet pressure  $\geq 2.9$ psi (80" of water) for cellulose Dense Pack to achieve 3.5lbs/cu-ft density; psi measurement at sea level.

2 Dense Pack capability provides installers with additional market opportunities & resulting profit.

A . System comes standard with Heavy Duty LED Power Cord(s).

For those who desire even higher production rates, ask about our *below market pricing on Truck Mount Systems.*





## Featured System - Professional Grade Insulation Blowing Systems



Part Number	Description
40000-00	TURBO FORCE – 1 blower configuration
40003-00	TURBO FORCE hP <sub>3</sub> – 2 blower configuration
40030-00	TURBO FORCE hP <sub>3</sub> MAX – 2 blower configuration



*Industry Exclusive Urethane Seals standard -- last ~3X longer than belted rubber seals*



### IQ<sub>A</sub> Revolutionary Tilt-Back Design

Loosen two connectors & just tilt back. Routine maintenance is a breeze with easy access.



### IQ<sub>A</sub> Material Flow Settings

Easy reach & quick pin setting let's you quickly dial in your material flow.



### IQ<sub>A</sub> Filters

Two filters with easy access -- simply slide out, shake, and slide back in.



### IQ<sub>A</sub> Electrical Components

Built-in diagnostics with indicator lights, open door access, and plug & play modularity.



**Ease of Use:** Includes revolutionary Intec Quick-Access™ features – including Tilt-Back Design – providing easy access to machine components simplifying maintenance, adjustments, & repairs.

**GoWireless** industrial wireless remote with placement on wrist, hose, around neck, or on belt clip minimizes set-up & tear-down time. Oversized loading platform & largest in-class hopper enhances crew sequencing & provides labor savings. 10' to 15' throw from end of hose further increases labor savings. Powered by easily accessible circuits. Portable -- fits thru doors.

**Reliable:** Automatic chain tensioners to minimize maintenance, powder coated aluminum exterior provides a long lasting surface finish that will not rust, and industry exclusive long lasting urethane airlock seals enhance the system's reliability and up-time.

**Capable:** Fastest in-class install speeds for dense pack, blow behind netting, and attics while meeting manufacturer's coverage charts. Install of R19 in a 1,000 sq ft attic in as little as 13 minutes. Extremely fast wall applications driven by system design.

**Versatile:** Install cellulose, fiberglass, or stonewool in attics, damp spray, dense pack, drill & fill, and net & blow applications.

### Select the version that is best for your business

Version	Cellulose Production			Fiberglass Production			Electrical Requirements (120V)
	bags/hr	lbs/hr	lbs/min	bags/hr	lbs/hr	lbs/min	
<b>TURBO FORCE hP<sub>3</sub> MAX</b>	128	3,200	53	40	1,200	20	2-15amp 1-20amp
<b>TURBO FORCE hP<sub>3</sub></b>	99	2,475	41	30	900	15	3-15amp
<b>TURBO FORCE</b>	90	2,250	38	30	900	15	2-15amp p3



*Largest in-class hopper – 15 cu ft -- holds volumes of insulation.*



*Large Loading Platform simplifies loading insulation.*



*Wireless remote transmitter comes with 4 placement options:*







## Featured System - Professional Grade Insulation Blowing Systems

**FIBER FORCE**

Part Number	Description
50004	FiberForce with accessories
50005	FiberForce Canadian with accessories
50009	FiberForce Canadian Tall Hopper with accessories
50013	FiberForce Tall Hopper with accessories



**Ease of Use:** The two piece design, light weight, and built in handles and wheels provide the ability to transport in almost any vehicle and access any jobsite. The removable hopper has a hinged shelf to simplify product loading while minimizing aisle and transportation space requirements. Wireless remote enables operation from the installation location without the requirement of taking a cord with you. Powered by 1-15amp circuit. Quick-hose connectors & hose standard – everything you need to begin using immediately.

**Reliable:** The durability of this system is enhanced with long lasting urethane airlock seals and a polyethylene exterior that resists dents & dings – providing an attractive appearance for years.

**Capable:** Approximately 40 minute install of R-19 cellulose or fiberglass in a 1000 square foot attic is made possible by 1050 lbs/hr cellulose or 400 lbs/hr fiberglass production rates.

**Versatile:** The system's power and standard slide gate enables install of cellulose, fiberglass, or stonewool in attics, dense pack, drill & fill, and net & blow applications. Tall Hopper increases hopper capacity and loading platform size; standard hopper provides a smaller footprint & enhanced portability.



Two piece polyethylene construction enhances portability



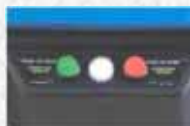
Quick-Connect hose



Fold-down shelf provides generous loading platform



Slide Gate adds to application versatility



Industrial grade wireless remote compliments ease of operation



Industry Exclusive Urethane Seals standard -- last ~3X longer than belted rubber seals



Quick-clean filter & access panels simplify maintenance

p4





## Featured System – Intec's VORTEC High-Powered Vacuum Systems



Part Number	Description
72800-00	Intec's VORTEC 200 high-powered vacuum, manual start
74002-00	Intec's VORTEC 390 high-powered vacuum, manual start
74001-00	Intec's VORTEC 390 high-powered vacuum, electric & manual start
74000-00	Intec's VORTEC 690 high-powered vacuum, electric start

Engineered for High Productivity

Built-to-Last for High Value Generation

See what makes these high-powered vacuums  
***the best offered in today's market***



Patents Pending



Industry First

Industry First



Industry First

Reversible & Removable Handle



Standard Position

Reversed Position

Removed Position



*Desire a smaller vac...*



Attribute of importance to customers	VORTEC 690	VORTEC 390
Production	✓●	✓●
Variable Timing Ignition consistent power under load	✓●	✓●
HONDA engine Legendary reliability & quiet operation	✓●	✓●
Independently Supported Impeller removes torsional stresses on engine providing (a) longer engine life, and (b) more power transfer to production	✓●	✓●
Break-away Coupler Limits catastrophic engine failures	✓●	✓●
Long Lasting Shroud thick gauge and wear liner prevent holes at wear points	✓●	✓●
User Configurable Inlets User can change between: ' 8" & 6" on '690' ' 6" & 4" on '390'	✓●	✓●
Removable Baffle System Std limits large objects from damaging impeller	✓●	✓●
Portability ease of movement	✓●	✓●
Warranty best-in-class 3 year limited	✓●	✓●
<b>Value</b> comparing MSRP to Attributes	✓●	✓●

### Legend

- ✓ Exceeds/equals Best-in-class  
*In comparison to the competition*

- Best
- Above Average
- Average
- Below Average
- Poor / Did Not Address



Patents Pending



Run-Flat wheels & Tach standard on all systems



Oversized impellers

- ✓ Vacuum Hose
- ✓ VORTEC vacTUBEs
- ✓ Vacuum Bags
- ✓ Quick-Connect Hose
- Couplings







## Contractor Focus - Professional Grade Insulation Blowing Systems



### FORCE/2 HP



Wired Remote w/ Intec  
Exclusive impact resistant  
Urethane head.

**Ease of Use:** Powered by two easy to find 15amp 115V circuits. Wired remote std; GoWireless industrial wireless remote (optional) reduces set-up & tear-down time. Small size, 283lb weight, straight blade receptacles.

**Reliable:** Polyethylene construction: rust-free, lightweight, and extremely durable – will not dent. Stainless steel airlock plates provide long wear life vs. industry standard airlock construction.

**Capable:** Fast installations: R19 in a 1,000 square ft attic 17 – 23 minutes -- 2400 lbs/hr cellulose, 700 lbs/hr fiberglass, or 2100 lbs/hr stonewool.

**Versatile:** Attics, damp spray, dense pack, drill & fill, and net & blow applications.

#### Part Number

#### Description

K20022

FORCE/2 HP

K20023

FORCE/2 HP GOWIRELESS

22300

Wheel Kit

22007

Hopper Extension

40108-00

Power Cords – 50' Heavy Duty 12/3 LED straight blade

40109-00

Power Cords – 100' Heavy Duty 12/3 LED straight blade



Industry Exclusive  
Urethane Seals standard  
-- last ~3X longer than  
belted rubber seals



Wheel  
Kit



Direct Drive  
Transmission  
maintains high  
up-times



Jacket for Wrist or Hose  
Lanyard  
Belt Clip  
Industrial Grade Wireless transmitter  
(optional) comes with four placement options



Hopper Extension increases  
capacity by ~50%

### FORCE/3 3.0 FORCE/3 4.0



Industry Exclusive  
Urethane Seals  
standard -- last  
~3X longer than  
belted rubber seals



**Ease of Use:** Built in handle, wheels, & nimble weight balance provide ultimate portability into your truck, trailer, and jobsite -- including thru standard door openings. Simple to operate control panel and wired remote provide for ease of operation from either the unit or remotely.

**Reliable:** Direct drive transmission, automatic chain tensioner, & stainless steel airlock plates enhance reliability & deliver trouble-free service.

**Capable:** Timely installs of R19 in a 1,000 sq ft attic in approximately 16 – 17 minutes with production rates up to 2520 lbs/hr cellulose, 1000 lbs/hr fiberglass, or 2250 lbs/hr stonewool.

**Versatile:** Attics, damp spray, dense pack, drill & fill, and net & blow applications.

#### Part Number

#### Description

K30000-01

FORCE/3 3.0

K30001-01

FORCE/3 4.0

K30002

FORCE/3 Rock-N-Blow Technology



Wired Remote w/ Intec  
Exclusive impact resistant  
Urethane head.



Shown with optional damp  
spray kit, nozzles, pump,  
and calibration kit.





## Contractor Focus - Professional Generator

### STORM FORCE HP



Part Number	Description
90000-00	w/wired remote & 2-100 ft LED power cords
90001-00	w/wireless remote & 2-100 ft LED power cords



Wired Remote w/ Intec  
Exclusive impact resistant  
Urethane head.



**Ease of Use:** 5.5+ psi with infinity brush blower and one-way valve provide for fast & efficient dense-pack and little maintenance over time. Two 115V – 15amp circuits are all that is required for power.

**Reliable:** Gearbox combined with chain drive provides years of use with extremely limited maintenance. Polyethylene exterior resists dents & dings – provides an attractive appearance for years, and a

**Capable:** Timely installs of R19 in a 1,000 sq ft attic in approximately 20 – 30 minutes with production rates of 2100 lbs (84 bags) per hr cellulose and 575 lbs (19 bags) per hr fiberglass.

**Versatile:** Attics, damp spray, dense pack, drill & fill, and net & blow applications.



Industry Exclusive  
Urethane Seals  
last ~3X longer  
than belted rubber  
seals



Easy to clean  
HEPA filter for  
long lasting  
blower



Jacket for Wrist or Hose



Lanyard



Belt Clip

Industrial Grade Wireless transmitter (optional)  
comes with four placement options.



Intuitive controls.



Generous hopper with dual agitation powers  
thru & properly conditions insulation.

## Generator

Part Number	Description
4007	Gillette Gen Pro 105E



10,500 Watt  
18HP

**Heavy Duty:** If you want clean, dependable, long-lasting electric power, with the most reliable engines for those tough jobs, then GEN-PRO is the right choice for you.

### **Confident, Dependable Operation of Sensitive Electronics:**

Gillette's exclusive Kleen-Power® allows only 7% harmonic distortion.

### **Extra Starting Power:**

Power-Assist™ design has 27% more copper wire and electrical grade steel than leading competitive models.



## Rental / Retail - Professional Grade Insulation Blowing Systems



# FORCE/2

**Next Generation™**

Part Number	Description
K20000-01	FORCE/2 Next Generation
K20010	FORCE/2 Next Generation Wireless
22300	Wheel Kit
22007	Hopper Extension



**Ease of Use:** Powered by two easy to find 15amp 115V circuits. Twist-lock power cords & wired remote standard. *GoWireless* industrial wireless remote (optional) reduces set-up & tear-down time. Small size, 283lb weight.

**Reliable:** Polyethylene construction: rust-free, lightweight, and extremely durable – will not dent.

Stainless steel airlock plates provide long wear life vs. industry standard airlock construction.

**Capable:** Fast installations: R19 in a 1,000 square ft attic 17 – 23 minutes -- 2400 lbs/hr cellulose, 700 lbs/hr fiberglass, or 2100 lbs/hr stonewool.

**Versatile:** Attics, damp spray, dense pack, drill & fill, and net & blow applications.



Wired Remote w/ Intec Exclusive impact resistant Urethane head standard.



Industry Exclusive Urethane Seals std -- last ~3X longer than belted rubber seals



Jacket for Wrist or Hose Lanyard Belt Clip  
**Industrial Grade Wireless transmitter**  
(optional) comes with four placement options



Hopper Extension increases capacity by ~50%



Direct Drive Transmission maintains high up-times





## Rental / Retail - Professional Grade Insulation Blowing Systems



Part Number	Description
K81018	Cyclone with accessories
K81018-04	Cyclone European version



Wired Remote w/  
Intec Exclusive impact  
resistant Urethane  
head standard.

**Ease of Use:** Its 142lb weight, small size, and built in wheels allow ease of transport between retail location and jobsite.

Controls from the attic or at system are possible thru its wired remote (standard) & control panel. Hose, connectors, and clamps come standard – everything you need to begin using immediately.

**Reliable:** Long-lasting powder coated exterior. Automatic chain tensioner provides high uptime with minimal maintenance.

**Capable:** Timely installs of R19 in a 1,000 sq ft attic in approximately ¾ to 1 hour with production rates of 970 lbs/hr cellulose or 255 lbs/hr fiberglass.

**Versatile:** The system's power and standard slide gate provides users the ability to install cellulose, fiberglass, or stonewool in attics, drill & fill, and dense pack applications.



Cyclone with Optional  
hopper extension

## FORCE/1

Part Number	Description
K10000	FORCE/1 with accessories
K10000-02	FORCE/1 Fiberglass Package with accessories



Industry Exclusive  
Urethane Seals last  
~3X longer than  
belted rubber seals



**Ease of Use:** The system's 177lb weight, small size, and built in wheels allow ease of transport between retail location & jobsite. Operation from system or attic thru control panel & standard wired. Hose, connectors, and clamps come standard – everything you need to begin using immediately.

**Reliable:** Polyethylene exterior resists dents & dings – providing an attractive appearance for years, and a direct drive transmission providing years of use with extremely limited maintenance.

**Capable:** Timely installs of R19 in a 1,000 sq ft attic in approximately ¾ an hour with production rates up to 970 lbs/hr cellulose or 350 lbs/hr fiberglass.

**Versatile:** Install of cellulose, fiberglass, or stonewool in attics, dense pack, drill & fill, and net & blow applications.



Wired Remote w/  
Intec Exclusive impact  
resistant Urethane  
head standard.



Direct Drive  
Transmission  
maintains high  
up-times





## Machine Accessories

### Part Number Description

#### 21200 **FORCE/2 Wireless Retrofit Kit**



Description: Why run a cord when you can GoWireless! Enhance your existing FORCE/2\* experience with the GoWireless retrofit kit from Intec. GoWireless provides the freedom to operate your FORCE/2 up to 250 feet away. Less cords to haul around and no remote snags lead to quicker set-up, install, and tear-down on the job site -- GoWireless with Intec and increase your productivity.

Note \*: For use with FORCE/2 systems manufactured after 2005 and having a wired remote quick disconnect.

### Part Number Description

#### 22007 **Hopper Extension FORCE/2**



Description: The FORCE/2's Hopper Extension provides an approximate 50% increase to hopper capacity allowing for 2-3 bags of cellulose or ½ - ¾ bag of fiberglass or stone wool. Fits on all FORCE/2 systems.

### Part Number Description

#### 22300 **Wheel Kit FORCE/2**



Description: The FORCE/2's Wheel Kit enhances portability. Fits on all FORCE/2 systems. Simply slide under system and fasten with ratchet strap - does not require tools to install.

### Part Number Description

#### 22049-06 **Machine Insert Tube – 3" to 2"**



Description: The machine insert tube reduces the machine outlet of your Wasp, FORCE/2, FORCE/3, or Intec's TURBO FORCE blowing machine from 3" to 2" immediately. Beneficial when you like to use 2" hose straight from the machine for wall fill and other applications.

### Part Number Description

#### 22048-00 **Pressure Gauge**



Description: Ensure your system is operating a peak performance by checking its outlet pressure regularly. Assists in determining required seal changes and hose leaks leading to pressure losses and productivity decreases.



*Cyclone*

*Airlock Seal (belted rubber)*

*part# 9218*

**Airlock Seals:** Intec's Urethane airlock seals last up to 3X as long as belted rubber seals. Blower pressure has a direct relationship to your system's airlock seals. Maintain higher levels of peak performance while reducing the frequency to replace your airlock seals with Intec's urethane seals. Six (6) required per system.



*FORCE/1*

*Urethane Airlock Seal  
part# 12023-1*



*FiberForce*

*Urethane Airlock Seal  
part# 50224-00*



*FORCE/2 & Wasp*

*Urethane Airlock Seal  
part# 22013*



*FORCE/3 & TURBO FORCE*

*Urethane Airlock Seal  
part# 32013*

p10





## Hose, Hose Kits, Swivel Hose Connectors, Steel Hose Connectors, & Clamps



### Hose

Description: Intec offers Mark II, reinforced dense pack, and vacuum hose. New hose enhances the conditioning of your insulation. Depending on use, you should replace your hose every other year to ensure proper fiber conditioning which minimizes the number of bags of insulation required to complete a job

Part Number	Description
22049	2" Mark II Clear Hose – 50 feet
22050	2-1/2" Mark II Blue Hose – 50 feet
22051	3" Mark II Clear Hose – 50 feet
22052	3-1/2" Mark II Clear Hose – 50 feet
42063	4" Mark II Clear Hose – 50 feet
J52050	6" Mark RF Hose – 62 feet
22054	1-1/4" Wall Tubing – nylon braided – 10 feet



Dense Pack Kit  
Single-Reducer



Dense Pack Kit  
Multi-Reducer

### Hose Kits

Description: We have taken our most popular hose accessories and tools and combined them into convenient kits. Each kit contains its own unique accessories and tools for getting the job done fast and efficiently. Value priced versus purchasing separately.

Part Number	Description
K26200	Dense Pack Kit – Single Reducer
K26203	Dense Pack Kit – Multi Reducer
K26000	100' – 3" Hose Package including connectors & clamps
K36000	150' – 3" Hose Package including connectors & clamps
K26202	50'-2" Hose Package including Machine Insert Tube & clamps



Swivel Hose Connectors



Swivel Hose Connectors  
Tapered Reducers



Steel Hose Connectors

Description: **Intec's Swivel Hose Connectors** increase your productivity and profits. Offered in both straight and tapered reducer configurations, these hose connectors reduce operator fatigue and increase the life of your blowing & vacuum hose. Place Intec's swivel hose connectors 5' – 10' from hose discharge or intake when performing attic, dense packing, blow behind netting, and damp spray insulation applications, in addition to use with vacuums to simplify clean-up and recycling activities. **Steel Connectors** are also available.

Part Number	Description
J52054	6" Swivel Hose Connector
J52058	4" Swivel Hose Connector
J52053	3" Swivel Hose Connector
J52049	2-1/2" Swivel Hose Connector
J52046	2" Swivel Hose Connector
22059	3" to 2-1/2" Swivel Hose Connector -- Tapered Reducer
22058	2-1/2" to 2" Swivel Hose Connector -- Tapered Reducer
22061	2" to 1-1/4" Swivel Hose Connector -- Tapered Reducer
42064	4" to 3" Steel Reducer
42066	3-1/2" to 3" Steel Reducer
22051-02	3" to 2-1/2" Steel Reducer
22050-03	2-1/2" to 2" Steel Reducer
22051-01	3" Steel Connector
22050-01	2-1/2" Steel Connector
22049-07	2" Steel Connector

Part Number	Description
22051-03	3" hose clamp
22050-04	2-1/2" hose clamp
22049-05	2" hose clamp







## Nozzles – Wall & Damp Spray, Nozzle Tips, Damp Spray Pumps, & Pressure Hose

### Wall Nozzles



Sidewall Nozzle

Part Number	Description
22049-02	Sidewall Nozzle – 2" X 1"
22049-03	Sidewall Nozzle – 2" X 1.5"
22050-02	Sidewall Swivel Nozzle – 2-1/2"
22049-04	Sidewall Swivel Nozzle – 2"



Sidewall Swivel Nozzle

### Damp Spray Nozzles

Description: Enhance your damp spray speed of installation by increasing application precision & reducing overspray with Intec's OptiSpray Nozzle. Unique spray pattern evenly distributes fibers providing application precision for walls and overhead, while obtaining low install densities saving you installation time and material costs. Less overspray means less scrubbing & recycling. All aimed at increasing your profit.

Combatt and Hydromulch nozzles also.



OptiSpray Nozzle



Hydromulch Nozzle



Combatt Nozzles

Part Number	Description
K3200	2" OptiSpray Nozzle
K3210	Hi-D Rock-N-Blow Nozzle with tips (2 sets)
K3205	Lo-D Rock-N-Blow Nozzle with tips (1 set)
K3202	Hydromulch Nozzle
K3004	2" Combatt Nozzle – adjustable
K3005	2-1/2" Combatt Nozzle – adjustable
K3000	2" Combatt Nozzle
K3001	2-1/2" Combatt Nozzle
K3002	3" Combatt Nozzle
J53050-S	JM Spider HDN Nozzle (JM approval required)
J53049-S	JM Spider LDN Nozzle (JM approval required)

### Damp Spray Pump, Hoses, and Nozzle Spray Tips & Filters

Description: Intec stocks pumps, high pressure hose, and a wide variety of nozzle spray tips & filters to meet you damp spray requirements. A sample of our offering follows.



Combatt Pump



High Pressure Hose



Nozzle Spray Tips & Filters

Part Number	Description
K1000	Combatt Pump Complete Package includes pump, high pressure hose, Intake & return hoses, filter, & clamps.
1000	Combatt Pump
100-13-S	3/8" X 100' High Pressure Hose with connectors
1000-05	3/4" X 5' Intake hose
1000-10	5/8" X 5' Return hose
F157	7/8" Hose Clamp

Nozzle Spray Tips & Filters – please call to review our wide offering.