

# 2020 Power Guide - Europe, Middle East and Africa: Consumer, Marine and Snow Engines

**Think Integrated.**

The system features the latest in 1.5Ah lithium battery technology, which is integrated directly into the engine itself. Delivering the ultimate in starting performance for your engine. No more pulling a battery out of a truck.

Integrated InStart battery

**Integrated InStart™ - Get more starts, for less.**

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**Think Space Saving Design.**

Breakthrough Mow N' Stow engine technology makes starting your mower easier than ever. The Mow N' Stow engine allows the user to store their mower vertically, reducing the storage footprint by up to 70% making it easy to store, easy to move and easy to maintain.

Our advanced patented engine design features a no-leak carburetor, a unique fuel tank design with new seals, gaskets and orings and a high oil fill base for easy oil service to be stored vertically. Making service for these areas for superior under deck storage.

**Mow N' Stow™ - A revolution in mower design!**

**SMALL VERTICAL SHAFT ENGINES - ENTRY**

MODEL 450E  
450E SERIES™ OHV

MODEL 475Si  
475Si SERIES™ OHV  
INSTART™ INTEGRATED  
Instant Starting Technology

MODEL 500E  
500E SERIES™ OHV

MODEL 550E  
550E SERIES™ OHV

**SMALL VERTICAL SHAFT ENGINES - STANDARD**

MODEL 575EX  
575EX SERIES™ OHV

MODEL 625EX  
625EX SERIES™ OHV

MODEL 650EX  
650EX SERIES™ OHV

MODEL 675EX  
675EX SERIES™ OHV

MODEL 685EX  
685EX SERIES™ OHV

MODEL 700EX  
700EX SERIES™ OHV

**SMALL VERTICAL SHAFT ENGINES - PERFORMANCE**

MODEL 750EX  
750EX SERIES™ DOV™  
INSTART™

MODEL 775Si  
775Si SERIES™ DOV™  
INSTART™

MODEL 800EX  
800EX SERIES™ OHV

MODEL 825Si  
825Si SERIES™ OHV

**SMALL VERTICAL SHAFT ENGINES - PREMIUM**

MODEL 800EXi  
800EXi SERIES™ OHV

MODEL 860E  
860E SERIES™  
I/C™ OHV

MODEL 878EXi  
878EXi SERIES™ OHV

MODEL 876Si  
876Si SERIES™ OHV  
INSTART™

MODEL 950E  
950E SERIES™ OHV

**SMALL VERTICAL LITHIUM POWER SYSTEM - PERFORMANCE**

BATTERY & CHARGER  
82V LITHIUM-ION  
SYSTEM

**LARGE VERTICAL SHAFT ENGINES - STANDARD**

MODEL 2100  
POWERBUILT™  
SERIES 2100 OHV

MODEL 2100i  
POWERBUILT™  
SERIES 2100i OHV

**LARGE VERTICAL SHAFT ENGINES - PERFORMANCE**

MODEL 3130  
INTEK™ SERIES 3130  
OHV

MODEL 4195  
INTEK™ SERIES 4195  
OHV

MODEL 5210  
INTEK™ SERIES 5210  
OHV

**LARGE VERTICAL SHAFT ENGINES - PERFORMANCE**

MODEL 4008  
INTEK™ SERIES 7220  
V-TWIN OHV

MODEL 4400  
INTEK™ SERIES 8270  
V-TWIN OHV

MODEL 4400i  
INTEK™ SERIES 8270i  
V-TWIN OHV

**LARGE VERTICAL SHAFT ENGINES - PREMIUM / COMMERCIAL**

MODEL 4408  
PROFESSIONAL SERIES™  
SERIES 5210 OHV

MODEL 4408i  
PROFESSIONAL SERIES™  
SERIES 7220  
V-TWIN OHV

MODEL 4408ii  
PROFESSIONAL SERIES™  
SERIES 8270  
V-TWIN OHV

MODEL 4408iii  
PROFESSIONAL SERIES™  
SERIES 8270i  
V-TWIN OHV

MODEL 4408iv  
PROFESSIONAL SERIES™  
SERIES 8270ii  
V-TWIN OHV

**MARINE HORIZONTAL SHAFT ENGINES - PERFORMANCE**

MODEL 190  
960 I/C™ MARINE  
SERIES™ OHV

MODEL 2100  
2100 I/C™ MARINE  
SERIES™ OHV

**HORIZONTAL SHAFT ENGINES - ENTRY**

MODEL 1002  
RS 3.75 GROSS kW™  
OHV

MODEL 1302  
RS 4.85 GROSS kW™  
OHV

MODEL 10R2  
CR750 OHV

MODEL 13R2  
CR950 OHV

**SNOW HORIZONTAL SHAFT ENGINES - PERFORMANCE**

MODEL 13A1  
950 SNOW SERIES™  
OHV

MODEL 19T  
1450 SNOW SERIES™  
OHV

MODEL 20M1  
2100 SNOW SERIES™  
OHV

Model	Power (kW)	Power (HP)	Stroke (mm)	Displacement (cc)	Speed (RPM)	Weight (kg)	Dimensions (mm)	Features
MODEL 450E	1.5	2.0	50	450	3600	10.5	180x180x180	Standard
MODEL 475Si	1.8	2.4	50	475	3600	11.5	180x180x180	INSTART™
MODEL 500E	2.0	2.7	50	500	3600	12.5	180x180x180	Standard
MODEL 550E	2.3	3.1	50	550	3600	13.5	180x180x180	Standard
MODEL 575EX	2.6	3.5	50	575	3600	14.5	180x180x180	Standard
MODEL 625EX	3.0	4.1	50	625	3600	16.5	180x180x180	Standard
MODEL 650EX	3.3	4.5	50	650	3600	17.5	180x180x180	Standard
MODEL 675EX	3.6	4.9	50	675	3600	18.5	180x180x180	Standard
MODEL 685EX	3.9	5.3	50	685	3600	19.5	180x180x180	Standard
MODEL 700EX	4.2	5.7	50	700	3600	20.5	180x180x180	Standard
MODEL 750EX	5.5	7.5	50	750	3600	25.5	180x180x180	INSTART™
MODEL 775Si	6.0	8.1	50	775	3600	27.5	180x180x180	INSTART™
MODEL 800EX	6.5	8.8	50	800	3600	29.5	180x180x180	Standard
MODEL 825Si	7.0	9.5	50	825	3600	31.5	180x180x180	Standard
MODEL 800EXi	7.5	10.2	50	800	3600	33.5	180x180x180	INSTART™
MODEL 860E	8.0	10.9	50	860	3600	35.5	180x180x180	Standard
MODEL 878EXi	8.5	11.6	50	878	3600	37.5	180x180x180	INSTART™
MODEL 876Si	9.0	12.3	50	876	3600	39.5	180x180x180	INSTART™
MODEL 950E	10.0	13.6	50	950	3600	43.5	180x180x180	Standard
MODEL 2100	15.0	20.3	50	2100	3600	65.5	180x180x180	Standard
MODEL 2100i	15.5	21.0	50	2100	3600	67.5	180x180x180	Standard
MODEL 3130	22.0	29.8	50	3130	3600	95.5	180x180x180	Standard
MODEL 4195	30.0	40.8	50	4195	3600	130.5	180x180x180	Standard
MODEL 5210	38.0	51.5	50	5210	3600	165.5	180x180x180	Standard
MODEL 4008	28.0	37.8	50	4008	3600	115.5	180x180x180	Standard
MODEL 4400	32.0	43.3	50	4400	3600	130.5	180x180x180	Standard
MODEL 4400i	34.0	45.9	50	4400	3600	137.5	180x180x180	Standard
MODEL 4408	36.0	48.5	50	4408	3600	144.5	180x180x180	Standard
MODEL 4408i	38.0	51.1	50	4408	3600	151.5	180x180x180	Standard
MODEL 4408ii	40.0	53.7	50	4408	3600	158.5	180x180x180	Standard
MODEL 4408iii	42.0	56.3	50	4408	3600	165.5	180x180x180	Standard
MODEL 4408iv	44.0	58.9	50	4408	3600	172.5	180x180x180	Standard
MODEL 190	11.0	14.9	40	190	3600	45.5	180x180x180	Standard
MODEL 2100	15.0	20.3	40	2100	3600	65.5	180x180x180	Standard
MODEL 1002	3.75	5.1	40	1002	3600	15.5	180x180x180	Standard
MODEL 1302	4.85	6.6	40	1302	3600	20.5	180x180x180	Standard
MODEL 10R2	7.5	10.2	40	10R2	3600	33.5	180x180x180	Standard
MODEL 13R2	9.5	12.9	40	13R2	3600	43.5	180x180x180	Standard
MODEL 13A1	9.5	12.9	40	13A1	3600	43.5	180x180x180	Standard
MODEL 19T	14.5	19.7	40	19T	3600	65.5	180x180x180	Standard
MODEL 20M1	21.0	28.4	40	20M1	3600	95.5	180x180x180	Standard

**Think Weather Starting.**

A simple, affordable, low service technology for easy starting in all weather conditions! Electronic Fuel Management provides fuel for superior weight starting regardless of the temperature.

No more manual choke.

**ELECTRONIC FUEL MANAGEMENT**

+50°C

ALL WEATHER STARTING SYSTEM

-28°C

**Think Light, Easy, Advanced, Power.**

The EXi SERIES combines powerful performance with new levels of easy operation offering a new engine experience for the most demanding of end users. Smart features are everywhere including ReadyStart™ our innovative break-through starting system, maintenance features like toolless air cleaner and no oil for change, just an occasional top up, allowing easy maintenance.

Built into advanced OHV platforms the EXi Series engines produce a new standard of smooth and quiet performance with optimum power to weight ratios.

The latest engine in its class. Born on vibrations and light emissions. This engine is also easy to measure and drive.

**EXi - The new standard.**