

BASIC ENGINE SPECIFICATIONS

ENGINE	FD440V AS00	FD501V AS00	FD590V- AS00/02	FD590V- AS03	FD620D AS04/11	FD620D AS02	FD620D AS00/01
HORSEPOWER	11.1 kW (15 HP)	12.6kW (17 HP)	13.4 kW (18 HP)	14.9kW (20 HP)	13.4 kW (18 HP)	14.9kW (20 HP)	16.4 kW (22 HP)
CYLINDER	2	2	2	2	2	2	2
CYCLE	4	4	4	4	4	4	4
BORE	67 mm (2.64 in.)	67 mm (2.64 in.)	74 mm (2.90 in.)	74 mm (2.90 in.)	76 mm (2.99 in.)	76 mm (2.99 in.)	76 mm (2.99 in.)
STROKE	62 mm (2.44 in.)	62 mm (2.44 in.)	68 mm (2.66 in.)	68 mm (2.66 in.)	68 mm (2.66 in.)	68 mm (2.66 in.)	68 mm (2.66 in.)
DISPLACEMENT	437 cm ³ (26.7 cu. in.)	437 cm ³ (26.7 cu. in.)	585 cm ³ (35.7 cu. in.)	585 cm ³ (35.7 cu. in.)	617 cm ³ (35.7 cu. in.)	617 cm ³ (35.7 cu. in.)	617 cm ³ (35.7 cu. in.)



ENGINE APPLICATIONS

NOTE: Refer to the engine application chart to identify product-model/engine type-model relationship.

Lawn Tractors

Machine Engine Model No.

- LX178..... FD440V - AS00
- LX188..... FD501V - AS00

Lawn And Garden Tractors

- 285 Standard..... FD590V - AS00
- 285 w/Fuel Injection..... FD590V - AS01
- 320..... FD590V - AS00
- 425..... FD620D - AS02
- 445..... FD620D - AS01

Front Mowers

- F911..... FD620D - AS00
- F725..... FD590V - AS03

Golf And Turf Equipment

- 1800 Utility Vehicle..... FD620D - AS04
- 2243 Professional Greensmower..... FD590V - AS02
- 2653 Professional Utility Mower..... FD620D - AS04
- 6X4 Gator Utility Vehicles..... FD620D - AS11