

# The Product Line

TRACTORS | COMMERCIAL MOWERS | TURF-CARE PRODUCTS



IHI Shibaura Machinery Corporation  
[www.ih-shibaura.com](http://www.ih-shibaura.com)



## IHI Corporation

Ever since the foundation of IHI's predecessor, the Ishikawajima Shipyard in 1853, the IHI Group has expanded its business into various fields over the years, beginning with shipbuilding, then employing its expertise in mechanical engineering to develop and manufacture machinery for use on land and, subsequently, extending its operations into the aerospace industry.

## IHI Shibaura Machinery Corporation

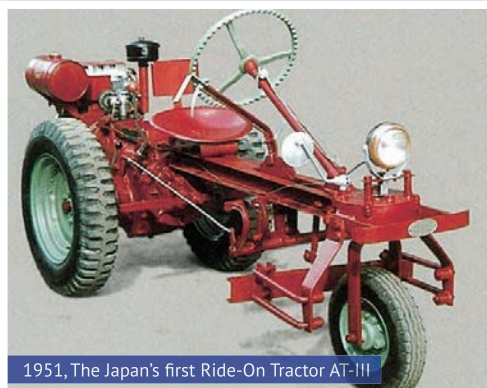
IHI Shibaura Machinery Corporation is a subsidiary of IHI Corporation and was established in 1950 in a joint venture between Ishikawajima Shipyard (now IHI Corporation) and Shibaura Engineering Works Co. Ltd. (now Toshiba Corporation) with the intention of providing Japan and the rest of the world with the most comprehensive products in a wide range of fields.

IHI Shibaura Machinery Corporation is a leader in the design, engineering and manufacture of Diesel Engines, Compact Tractors, Tractor Components, Golf & Turf-Care Products, Fire-Fighting Pumps and Ozone Disinfectors for people who enjoy living in a natural environment.



## History of Shibaura

- 1951** Japan's first Ride-On Tractor AT-III launched.
- 1959** S-17 four-wheel tractor launched.
- 1972** Long term tractor supply agreement with Ford Motor tractor division (now CNH Group) concluded.
- 1976** Long term Power Tool supply agreement with STIHL concluded.
- 1977** Japan's first turbo tractor SD3000 AT launched.
- 1985** Long term engine supply agreement with Perkins Engines Ltd concluded.
- 1990** Out Front Mower achieved gold title at SIMA tradeshow.
- 1991** Tie-up agreement with Yanmar concluded for domestic market.
- 1994** Tractor RS series received Good Design Awards.
- 1998** Acquired Tsuchiya Mfg, Japanese Turf-Care Products manufacturer.
- 1999** Power Tool supply agreement with MTD concluded.
- 2001** The first electrical-HST control tractor, model AF100 launched.
- 2003** The world's first Bedknife Offset Moving System launched.
- 2007** The company's name changed from Ishikawajima-Shibaura Machinery Co. Ltd. to IHI Shibaura Machinery Corporation.
- 2008** Shibaura engineered CNH T2410/T2420 won 2008 Farm Industry News FinOvation Award.
- 2010** SG280E new compact Ride-One slope mower launched.



1951, The Japan's first Ride-On Tractor AT-III

At our headquarter factory in Matsumoto City in Nagano, Japan, we build the most durable and reliable products in the market based on the spirit of sincerity, diligence and innovation.

We build our products to the highest standards focusing on our customers' needs to satisfy every professional.

If you need Tractors, Commercial Mowers and Turf-Care Products that do more to tackle tough jobs with ease, our products will deliver reliability and value for money.



“ I have been with the authority for around thirty five years and seen a lot of machinery come and go. I have to say that as soon as my staff first sat in the seat of the Shibauras they were really keen to use them. I remember, the operators were so pleased with performance and reliability. If I could describe the Shibaura in a few words it would be reliable and value for money. They just don't break down very often and we have continued the association through the years. ”

Geoff Lake

Area Parks Manager for Leicester City Council

“ I have used a Shibaura designed 16HP tractor with a four foot brush shredder on my lease property for up to 8 hours with almost constant use. This tractor has never faltered or hesitated working as hard as a larger 35HP unit, while using less than half the amount of fuel. I have used this tractor with a carry all, building fences, hauling all of the fence material and concrete for the posts and with a 5 foot rear blade to remove the snow from my driveway after snow storms. This tractor has never failed to start even on the coldest days. Shibaura design engineers and the folks that actually built this tractor may have only created a 16HP tractor, but they gave it the heart and soul of a much larger unit. ”

BJ Condley USAF Veteran

“ We were left with three options for the maintenance of steep grassed inclines in the City - leave them uncut, contract the work out, or buy a machine which was up to task. We took the decision to source the right machine and it was clear that the Shibaura SG280 not only solved the health and safety issue but also offered us the capability to cut flatter areas. The SG280 proved to be an easy to operate machine with excellent stability on all slopes. The operators also reported that the Shibaura with its 28hp powered diesel engine gave them confidence and reassurance. ”

Haydn Davies

Fleet Manager for Exeter City Council





**ST450/460**

Uncompromising powerful performance from 48 / 60hp Tractor with three transmission types.

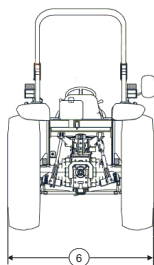
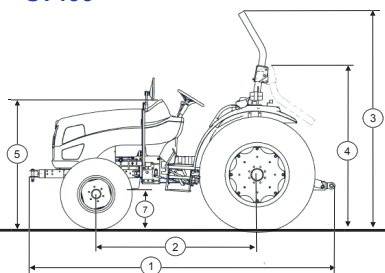
ST460 SSS (Synchro Shuttle Shift)

ST460 EHSS (Electro-Hydraulic Shuttle Shift)

ST450 HST



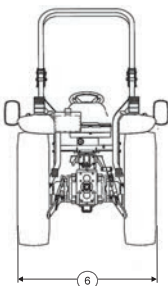
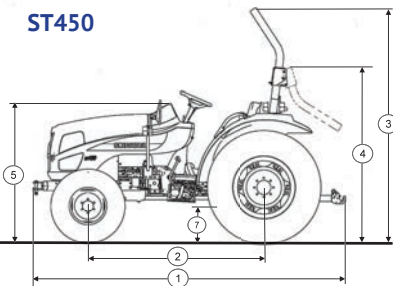
### ST460



**Turf Tyre**

- 1 3601 mm
- 2 1900 mm
- 3 2454 mm
- 4 1813 mm
- 5 1425 mm
- 6 1846 mm
- 7 273 mm

### ST450



**Turf Tyre**

- 1 3295 mm
- 2 1866 mm
- 3 2434 mm
- 4 1805 mm
- 5 1409 mm
- 6 1733 mm
- 7 272 mm

Model	ST460	ST450
Traction Drive	SSS and EHSS	HST
Engine Model	N844LT-D	N844LT-D
Power [kW (PS)]	44.7 (60)	36 (48.3)
No. of Cylinders	4	4
Total Displacement (cc)	2216 with TURBO	2216 with TURBO
Rated Speed (rpm)	2800	2500
Fuel Tank Capacity (L)	54	54
Forward (km/h) Reverse (km/h)	SSS0.18-31.34 / EHSS 0.20-33.28	0 - 29.6 0 - 20.7
Overall Dimensions	3601 x 1846 x 2454	3295 x 1733 x 2434
Weight (kg) AG	1905 (SSS) 1920 (EHSS)	1550
Weight (kg) TF	1820 (SSS) 1835 (EHSS)	1550
3-Point Hitch Category	1 & 2	1



### ST324 / 330 / 333

Easy operation and resilience to give you the power and reliability you need to get those tough jobs done in a short amount of time.



Model	ST324	
Traction Drive	4WD	
Transmission Type	MECH	HST
Engine Model	S773L	
Power [kW (PS)]	17.9 (24)	
No. of Cylinders	3	
Total Displacement (cc)	1131	
Rated Speed (rpm)	2600	
Fuel Tank Capacity (L)	20	
Rear PTO Rated Speed	588	561
Mid PTO Rated Speed	2139	2040
Max. Lifting Capacity (kg)	669	
3-Point Hitch, Category-1	Standard	
Overall Dimensions	2728 x 1138 x 2287	
Weight (kg)	750	762





Model	ST330		ST333	
Traction Drive	4WD		4WD	
Transmission Type	MECH	HST	MECH	HST
Engine Model	N843		N843	
Power [kW (PS)]	22.4 (30.0)		24.6 (33.0)	
No. of Cylinders	3		3	
Total Displacement (cc)	1496		1496	
Rated Speed (rpm)	2800		2800	
Fuel Tank Capacity (L)	29.5		29.5	
Rear PTO Rated Speed	616	605	616	605
Mid PTO Rated Speed	2358	2314	2358	2314
Max. Lifting Capacity (kg)	873		873	
3-Point Hitch, Category-1	Standard		Standard	
Overall Dimensions	2825 x 1500 x 2425		2825 x 1500 x 2425	
Weight (kg)	1115	1090	1115	1090

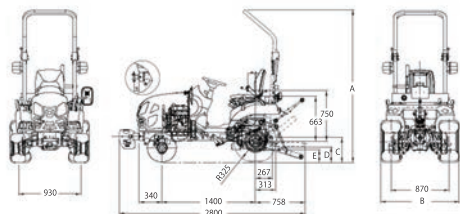


**SX26**

Perfect combination of strength, versatility, comfort and reliability in a compact body.



Model	SX26
Traction Drive	4WD
Transmission Type	HST
Engine Model	S773L
Power [kW (PS)]	19.4 (26)
No. of Cylinders	3
Total Displacement (cc)	1131
Rated Speed (rpm)	3000
Fuel tank capacity (L)	25.5
Rear PTO Rated Speed @3000 rpm	540
Mid PTO Rated Speed @3020 rpm	2200
Max. Lifting Capacity (kg)	318
3-Point Hitch, Category-1	Standard
Tyre	Industrial / Turf
Speed (Tyre for industrial) Fwrd (km/h) : Rev (km/h)	0 - 16.6 : 0 - 11.2
Weight c/w ROPS (kg)	700



	TURF	INDUSTRIAL
FRONT	18×8.5-8 R3	18×8.5-10 R4
REAR	26×12.00-12R3	26×12.00-12R4
A	2280	2285
B	1270	1183
C	370	375
D	234	239
E	195	200

## LEVERS



Optimal layout for various levers to ensure comfortable operation.

## REAR PTO &amp; 3-POINT HITCH



Variety of implements can be fitted according to the type of works.

## SHIBAURA ENGINE



## Front Loader : FL26



## Mid Mount Mower : SXM60



SHIBAURA's authorized Front Loader and Mid Mount Mower activated by reliable and fuel-efficient SHIBAURA S773L diesel engine.



## CM214 / 314 / 374

Legendary Japanese quality for every professional. Robust, manoeuvrable and efficient Out Front Mower for use over a variety of terrains.



Model	CM214	CM314	CM374
Engine Model	S773	N843	N843-L
Type	Water-Cooled Diesel Engine		
No. of Cylinder	3		
Power [kW (PS)/rpm]	16.0 (21.5) / 2700	22.4 (30.0) / 2700	26.8 (36.0) / 2700
Displacement (cc)	1005	1496	1662
Fuel Tank Capacity (L)	28	50.5	
L x W x H (mm)	2130 x 1000 x 1875	2415 x 1310 x 1415	2415 x 1370 x 1415
Min. Ground Clearance (mm)	125	150	
Wheelbase (mm)	1050	1250	
Tread Width - Front (mm)	800	990	1050
Tread Width - Rear (mm)	830	995	
Tyre Size - Front	20 x 10-4PR	24 x 13.0-12, 6PR	
Tyre Size - Rear	16 x 6.5-4R	20 x 8.00-10, 6PR	
Front PTO Type	Belt Drive	With Clutch	
Side PTO	(STD)	(OPTION)	
Transmission Type	Hydrostatic		
Drive	Auto 4WD or Full Time 4WD		
Range	Single	2-Range	
Travelling Speed - Fwrd (km/h)	0-14.0	Low: 0-10.0/High: 0-24.5	
Travelling Speed - Rev	0-8.0	Low/High: 60-70% Fwrd Speed	



Mower Deck			
Type	48 Inch Side Discharge	60 Inch Side/Rear Discharge	84 Inch Flex Rear Discharge
Height of Cut (mm)	25-115	38-115	19-89
Width of Cut (mm)	1220	1520	2108
Weight (kg)	120	175	272
			*Mulching Kit Contour 84"





Increased slope capability allows you to operate on steep slopes and banks.



Compact mower that offers simplicity and reliability.





**SG280E**

Designed for mowing on slopes in as much comfort as on the flat, and complies with health and safety regulations.



Model	SG280E
Dimensions L x W x H (mm)	2495 x 1590 x 1730 (ROPS)
Track Tread (mm)	F 1310 : R 1310
Lowest Ground Clearance (mm)	140
Weight (kg)	770 (Without mower)
Width of Cut (mm)	60" Side Discharge 1524 / 62" Rear Discharge 1600
Height of Cut (mm)	34 - 110
Number of Blades	3
Engine Model	Shibaura N843
Type	3-Cylinder 4-Cycle Water Cooled Diesel Engine
Displacement (cc)	1496
Power [kW (PS)/rpm]	20.6 (28) / 2500
Speed/Frwd (km/h)	L: 0 - 9.0 H: 0 18.0
Speed/Rev (km/h)	L: 0 - 6.0 H: 0 - 12.0





Low centre of gravity  
for stability and safety.



## SG280E

SG280E will make the maintenance of steep sloping grassed areas a lot easier, safer and more comfortable for the operator on the flat or slopes with its tilting seat to compensate for the working angles.



### GT161 (16hp)

Compact, highly manoeuvrable and user-friendly Garden Tractor.



Model	GT161
Engine Model	E673
Type	Water-Cooled Diesel Engine
No. of Cylinders	3
Power [kW (PS)/rpm]	11 (16) / 3200
Displacement (cc)	676
Fuel Tank Capacity (L)	16
Dimensions L x W x H (mm)	1910 x 990 x 1210
Wheelbase (mm)	1265
Tyre Size - Front	16 x 6.50 - 8
Tyre Size - Rear	2.3 x 10.50 - 12
Drive	2-Wheel Drive
Weight (kg)	382

Mower Model	SGM48
Type	Side Discharge
Number of Blades	3
Width of Cut (mm)	1220
Height of Cut (mm)	25 - 108
Weight (kg)	90





- Hydrostatic transmission
- Cruise control system
- Power steering system
- Tilt handle and adjustable seat
- 10 stage height adjustment from 25 mm to 108 mm
- Optional accessories/snow blades, brush and grass catcher



**SH1550A**

Stand-On Slope Flail Mower



Model	SH1550A
L x W x H (mm)	3090 x 1685 x 1380
Lowest Ground Clearance (mm)	180
Weight	1450
Engine Model	N843L-D
Power [kW (PS)/rpm]	26.5 (36)/2800
Ground Pressure (kPa)	17.6
Tilt Angle	28/28
Width of Cut (mm)	1535
Optional Accessories	Haymaker, Spreader, Snowblower

**R63AW**

Self-propelled rotary slope mower



Model	R63AW
L x W x H (mm)	1860 x 850 x 1050
Weight	129
Engine Model	ROBIN EH25D
Type	Air-Cooled 4 Cycle Gasoline Engine
Power [kW (PS)/rpm]	5.9 (8.0)
Speed Gear	Forward 3 / Reverse 1
Blade	Single Bar Blade
Width of Cut (mm)	630
Height of Cut (mm)	20 - 80
Wheel	Front : 3.50-4 (Turf) Rear : 3.50-6 (Lug Double Tyre)
Clutch Lever	Dead-Man Type Clutch



## SR525 Ride-On 5-Gang Reel Fairway Mower 38HP/45HP

IHI Shibaura's innovative, lightweight Fairway Reel Mower ensures superior operational comfort.



Model	SR525	SR525HP-BL
Length (mm)	2700	2740
Width (mm)	2900 (Operation) 2240 (Transport)	2870 (Operation) 2190 (Transport)
Height (mm)	2040 (Including ROPS)	2010 (Including ROPS)
Weight (kg)	1300	1490
Reel Diameter (mm)	178	178
Number of Reels	5	5
Number of Blades	9 (7/11 Blade -Optional)	9 (7/11 Blade -Optional)
Total Width of Cut (mm)	2500	2500, 2800 (SR525HP-W)
Height of Cut (mm)	7 - 32	7 - 32
Engine Type	Shibaura N843L Diesel	Shibaura N844L Diesel
Displacement (cc)	1662	2216
Power [kW (PS)/rpm]	27.9 (38) / 2850	33.6 (45) / 2700
Fuel Tank Capacity (L)	41	41
Traction Drive	HST - 2WD/4WD	HST - 2WD/4WD
Ground Speed (Fwrd km/h)	L: 0 - 10.0 H: 0 - 17.1	L: 0 - 10.0 H: 0 - 17.1
Ground Speed (Rev km/h)	L: 0 - 7.0 H: 0 - 11.9	L: 0 - 7.0 H: 0 - 11.9
Steering	Hydrostatic Power Steering	Hydrostatic Power Steering
Front Tyres	24 x 13.00-12 4PR	24 x 13.00-12 4PR
Rear Tyres	20 x 8.00-10 4PR	20 x 10.00-10 4PR



## SR370EU Ride-On 3-Gang Reel Mower

Multi-purpose reel mower for daily maintenance of approach, rough and edge areas.



Model	SR370EU
L x W x H (mm)	2550 x 2030 (With Reel) x 1400 (Steering Wheel)
Weight	970 (Dry Weight 900)
Reel Diameter (mm)	178
Reel Width (mm)	660
Number of Blades	7 or 5
F Rollers	φ 80 Grouped
R Rollers	φ 76.3 Solid
Total Width of Cut (mm)	1800
Height of Cut (mm)	10 - 60
Engine Type	Shibaura S773L Diesel
Displacement (cc)	1130
Power [kW (PS)/rpm]	16.8 (22.8) / 2600
Fuel Tank Capacity (L)	28
Traction Drive	HST - 2WD/4WD

## AM201/301 Ride-On 3 wheel 3-Gang Reel Mower



Model	AM201 / AM301
L x W x H (mm)	2280 x 1970 x 1100
Weight	580
Reel Diameter (mm)	φ 167 x 660 (26 inch)
Number of Blades	4 or 7
F Tyre R Tyre	20 x 10.00-8 / 4PR 16 x 6.50-8 / 2PR
Total Width of Cut (mm)	1800
Height of Cut (mm)	10 - 55
Engine Type	Air-Cooled 4-Cycle Gasoline Engine
Displacement (cc)	480
Power [kW (PS)/rpm]	11.1 (15) / 3000
Fuel Tank Capacity (L)	20
Traction Drive	HST / 2WD or 3WD

### Ride-On Greens Mower

A mower that allows changing the pitch of the bedknife, gives the superintendent multiple ways to attack the green.

The Ride-on Greens Mower MG70 provides the experienced operator with comfort and superb performance to ensure perfect greens.



Model	MG70
L x W x H (mm)	2443 x 1811 x 1892
Weight (Tractor) (kg)	445
Weight (With Reel)	575
Engine	Briggs & Stratton 18HP Gasoline
Fuel Tank Capacity (L)	26.5
Traction System	2WD / 3WD (Optional)
Ground Speed (km/h)	F: 0-15.3 / R: 0-6.4
Tyres	F: 20 x 10.00-10 / R: 20 x 10.00-10
Width of Cut (mm)	1524
Optional	Backlap Kit, Light Kit, 3wd Kit, Turf Tyres

### Maintenance Equipment

Model	SGR-100
L x W x H (mm)	1140 (Without Handle) x 1195 x 1200
Weight (kg)	410 + Water Weight 180
Engine Model	ROBIN EY28-B
Type	Air-Cooled 4 Cycle Gasoline Engine
Displacement (cc)	273
Power [kW (PS)/rpm]	5.5 (7.5) / 2000
Roller Diameter (mm)	588
Roller Width (mm)	915 (Separable)

### Greens Roller SGR-100

Featuring adjustable weight depending on ground conditions or application.

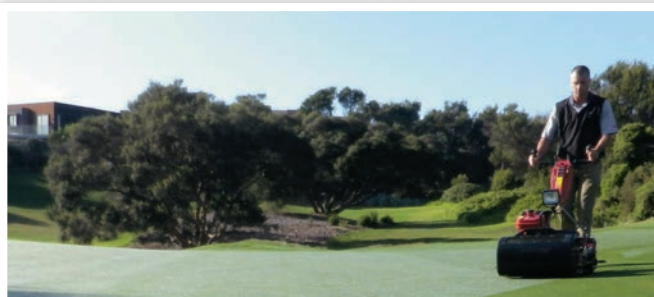


## G-Flow

New Concept Greens Mower  
with Offset Moving System  
& Floating Head



Model	G-FLOW22
Dimensions L x W x H (mm)	1150 x 970 x 1100
Weight (kg)	STD 96
	W/O Tyres, Grass Catcher
Engine	
Engine Model	SUBARU EX13D Air-Cooled 4 Cycle OHC Gasoline
Displacement (cc)	126.0
Power [kW (PS)/rpm]	3.2 (4.5) / 4000
Fuel Tank Capacity (L)	2.7
Capacity	
Mowing speed (km/h)	L=4.3 / H=5.5 (3000 rpm)
Width of Cut (mm)	557
Capacity (m <sup>2</sup> /h)	2100 - 3400
Height of Cut (mm)	2 - 30
Reel Unit	
Reel Diameter (mm)	Ø 123
Blades	11
Bedknife (mm)	Tournament 2.5 (Hi-Carbon Steel)
F Roller Diameter (mm)	60
F Roller Width (mm)	584
R Roller Diameter (mm)	50.8
R Roller Width (mm)	585
R Roller to Reel (mm)	118
F Roller to R Roller (mm)	207.5
Off-Set Settings (mm)	4 / 6 (STD) / 8



## Features of G-FLOW



Patented Floating Head mechanism provides superb contour following ability



Patented quick reel unit release for easy maintenance



Shortest distance between reel and rear roller to avoid scalping



Ideal bedknife position adjustment by Offset Moving System



Exclusive easy shift of travelling speed to change clip frequency



Exclusive spinning ball grips for easy and quick turn

Lightest weight of 96 kg for easy manoeuvrability



MODEL	Attachment	
G-FLOW22-A11STE	Grooming Roller (Wide Groove) - A	
G-FLOW22-AC11STE	A + Brush	Gear Box
G-FLOW22-AD11STE	A + Grooming Cutter (Wide Space)	Gear Box

STANDARD for STE Model	OPTION for All Models (STE, TNE, DTE)
Grass Catcher	Large Tyre KIT
Small Tyre KIT	Light KIT
Hi-Carbon Bedknife (2.5 mm)	High Quality Cut KIT



**G-EXE22/26**

Exclusive off-set moving system:

Simply by changing the angle of the bedknife and height of the cutting point, you can achieve the surface you've always wanted.



Model	G-EXE22 / [26]
Dimensions L x W x H (mm)	1100 x 970 [1055] x 1050
Weight (kg)	78 (AC/AD 82) [83 (AC/AD 87)]
Mowing Speed (km/h)	4.3 / 5.5 (3000 rpm)
Width of Cut (mm)	557 [643.5]
Height of Cut (mm)	3 (Thin-Blade: 2) - 29 (AC/AD 24)
Engine Type	Subaru EX13D Air-Cooled 4 Cycle OHC Gasoline Engine
Displacement (cc)	126
Power [kW (PS)/rpm]	4.5 (3.2) / 4000
Fuel Tank Capacity (L)	2.7
Reel Diameter (mm)	φ 123
Blades	9 or 11

**GM222**

Designed and engineered to meet every professional requirement.



Model	GM222
Dimensions L x W x H (mm)	1120 x 870 x 1200
Weight (kg)	98
Mowing Speed (km/h)	5.2
Width of Cut (mm)	557
Height of Cut (mm)	2.5 - 30
Engine Type	Robin, EH17-2B
Displacement (cc)	172
Power [kW (PS)/rpm]	6.0 (4.4) / 2000
Fuel Tank Capacity (L)	3.6
Reel Diameter (mm)	φ 123
Blades	9 or 11

## Ride-On Top Dresser MWX-400S

With helpful markers and the built-in accurate drop spread system, sand spreading can be easily controlled in any conditions.

Model	MWX-400S
L x W x H (mm)	2140 x 1560 x 1320
Weight (kg)	620
Engine Model	SUBARU EX40
Type	Air-Cooled 4 Cycle Gasoline Engine
Starting	Electric Starter
Displacement (cc)	404
Power [kW (PS)]	10.3 (14.0)
Fuel Tank Capacity (L)	6
Transmission	HST Hydraulic Non-Stage'
Ground speed (km/h)	0 - 10
Hopper Capacity (m <sup>3</sup> )	0.4
Spreading Width (mm)	1180
Spreading System	Conveyor Belt & Rolling Brush
Wheel	Front Tyre : 4.00-5W
	Rear : Rubber Roller



## Ride-On Top Dresser MTS-400

The impressive double-spin system enables a large sand spread up to 10,000 mm.

Model	MTS-400
L x W x H (mm)	2780 x 1380 x 1370
Weight (kg)	800
Engine Model	VANGUARD 356447
Type	Air-Cooled 4 Cycle Gasoline Engine
Starting	Electric Starter
Displacement (cc)	627
Power [kW (PS)]	15.7 (21)
Fuel Tank Capacity (L)	13
Transmission	HST Hydraulic Non-Stage
Ground Speed (km/h)	0 - 10
Hopper Capacity (m <sup>3</sup> )	0.4
Spreading Width (mm)	5000 - 10000
Spreading system	Double Spin
Wheel	Front Tyre : 4.00-5W
	Rear : Rubber roller or Tyre



### Ride-On Sweeper SW1700E

The brush closely follows surface contours, delivering stable and efficient operation, even on unlevel ground.



Model	SW1700E
L x W x H (mm)	3560 x 1800 x 1745
Ground Clearance (mm)	230
Engine Model	SHIBAURA S773L
Type	Water-Cooled 3 Cylinder Diesel Engine
Displacement (cc)	1130
Power [kW (PS)/rpm]	16.9 (23) / 2800
Fuel Tank Capacity (L)	30
Travelling Speed (km/h)	F: 0-16.8 / R: 0-7.5
Sweeping System	4 Brushes and Vacuuming Fan
Sweeping Width (mm)	1300
Hopper Capacity (m <sup>3</sup> )	1.7
Dumping System	Hydraulic Dump

### Walk-behind Sweeper W26D

An easily-operated handy walk-behind sweeper.



Model	W26D
L x W x H (mm)	1500 x 1030 x 1030
Weight (kg)	93
Engine Model	ROBIN EH12-2B
Type	Air-Cooled 4 Cycle Gasoline Engine
Displacement (cc)	121
Power [kW (PS)/rpm]	2.9 (4.0) / 2000
Speed Gear	Forward 1 Single Clutch
Sweeping Width (mm)	660
Sweeping Brush	4 Nylon Brushes

### Diesel engines

Shibaura's long lasting diesel engines are widely used in Mowers, Excavators, Skid loaders, Folk lifts, Backhoes, Tractors, Outboard motors, Compressors, Air conditioners and Generators all over the world.



E673L-D



S773L-D



N843-D



N844L-D

### Components

Shibaura has been supplying the global landscaping and groundcare industry with durable and high quality Tractor components.

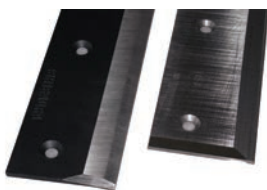


- Drive Train
- Front Axle
- Diesel Engine
- Transmission
- Rear Axle & Differential
- Hydraulic Power Lift

### Blades

Sharpness and durability of Shibaura knife blades from traditional Japanese knife blades making methods.

The long lasting edges to keep up with your mowing schedule without fatigue.



**For further information on Engines and Components, please contact us.**

Tractor				
Model	Power (PS)	Engine	Drive	PTO
ST460	60	4 Cylinder Diesel	SSS and EHSS	Rear
ST450	48.3	4 Cylinder Diesel	HST	Mid / Rear
ST333	33	3 Cylinder Diesel	HST / Mechanical (9 x 3)	Mid / Rear
ST330	30	3 Cylinder Diesel	HST / Mechanical (9 x 3)	Mid / Rear
ST324	24	3 Cylinder Diesel	HST / Mechanical (9 x 3)	Mid / Rear
SX26	26	3 Cylinder Diesel	HST	Mid / Rear

Commercial Mower				
Model	Power (PS)	Engine	Drive	SIDE PTO
CM374	36	3 Cylinder Diesel	HST	Optional
CM314	30	3 Cylinder Diesel	HST	Optional
CM214	21.5	3 Cylinder Diesel	HST	STD

Slope Mower				
Model	Power (PS)	Engine	Drive	PTO
SG280E	28	3 Cylinder Diesel	HST	Mid

Mower Deck				
Model	Height of Cut	Width of Cut	Discharge	Compatibility
STM60-329-333	20-100 mm	1520 mm	Side	ST330 / ST333
STM60-318-324	20-100 mm	1520 mm	Side	ST318 / ST321 / ST324
SXM60	20-97 mm	1517 mm	Side	SX26
SXM54	25-102 mm	1372 mm	Side	SX26
SCM60R	25-115 mm	1520 mm	Rear	CM314 / CM374
SCM60S	25-115 mm	1520 mm	Side	CM314 / CM374
SCM48S	25-115 mm	1220 mm	Side	CM214
MM62DSGRD	34-110 mm	1600 mm	Rear	SG280E
MM60DSG	34-110 mm	1524 mm	Side	SG280E



Reel Mower							
Model	Power (PS)	Engine	Height of Cut	Width of Cut	Blades	Reel Diameter	Reel Width
SR525HP	45	Shibaura N844L Diesel	7 - 30	2500	7 / 9 / 11	178	560
SR525HP-W	45	Shibaura N844L Diesel	7 - 30	2800	7 / 9	178	660
SR525HP-W5	45	Shibaura N844L Diesel	30 - 60	2800	5	178	660
SR525	38	Shibaura N843L Diesel	7 - 30	2500	7 / 9 / 11	178	560
SR370EU	22.8	Shibaura S773L Diesel	10 - 60	1800	5 / 7	178	660
AM201/301	15	VANGUARD Gasoline	10 - 55	1800	4 / 7	167	660
MG70	18	Briggs & Stratton	2.5 - 24	1524	7 / 9 / 11	123	560
G-FLOW22	4.5	Subaru EX13D	2 - 29	557	11	123	560
G-EXE22	4.5	Subaru EX13D	2 - 29	557	9 / 11	123	560

Top Dresser					
Model	Power (PS)	Engine	Spreading Width	Drive	Hopper Capacity (m <sup>3</sup> )
MWX-400S	13	Subaru EX400DS0030	1180	HST	0.4
MTS-400	18	VANGUARD 385447	5000 - 10000	HST	0.4

Sweeper					
Model	Power (PS)	Engine	Sweeping Width	Dumping System	Hopper Capacity (m <sup>3</sup> )
SW1700E	23	SHIBAURA S773L Diesel	1300	Hydraulic Dump	1.7
W26D	4	ROBIN EH12-2B	660	Manual	







# SHIBAURA

With over 60 years of extensive experience in the engineering and manufacture of diesel engines, vehicles and grass cutting blades, IHI Shibaura leads the industry as a comprehensive manufacturer of Tractor, Commercial Mower and Golf & Turf-Care Product.

IHI Shibaura's products offer long-lasting durability and comfort that allows you to maintain your groundcare & landscaping schedule without fatigue.

 Important information

Improper use of any product may cause serious or fatal injury. Read carefully the operating and safety instructions in your owner's manual before use.



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