



Best & Strong®

PRODUCT FEATURES

- 360° Turnable steering, design with wide application
- Professional walking shifting design, convenient for carrying various accessories
- Two forward shifting design
- Compact structure and easy to operate
- Suitable for working in different areas and soil types such as paddy fields or dry
- High efficiency for soil crushing after tilling.



MODEL	BS-80
Engine Model	BS750
Engine Type	Gasoline Engine
Rated Output/Rotary Speed (Kw/r/min)	7.5
Displacement (ml)	212
Fuel Tank Capacity (L)	3.6
Driving Mode	Chain
Gear Shifting	R,0,2,1
Rotor Speed with Engine @ 3600rpm	Fast : 112
	Slow : 81
	Reverse : 61
Tilling Depth (cm)	>10
Tilling Width (cm)	100
Blade Type	3-4/24pcs
Tire Type	4.00-8



MODEL	BS-105	BS-135
Engine Model	BS178F	BS186FA
Engine Type	Diesel Engine	
Rated Output/Rotary Speed (Kw/r/min)	7 (3600)	12 (3600)
Displacement (ml)	296	418
Fuel Tank Capacity (L)	3.5	5.5
Driving Mode	Gear Transmission	
Gear Shifting	2,0,1,R	
Rotor Speed with Engine @ 3600rpm	Fast : 116	Fast : 128
	Slow : 64	Slow : 64
	Reverse : 48	Reverse : 48
Tilling Depth (cm)	>10	
Tilling Width (cm)	105	135
Blade Type	4-4/32pcs	5-4/40pcs
Tire Type	4.00-10	

*PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
REVISED03 : 4-1-2023



Best & Strong®



BEST & STRONG Professional Engine Driven High Pressure Washer

Developed for mobile applications for all cleaning jobs in places where there is no electrical supply. It has a Robust frame for daily use in tough conditions and applications. These units are ideal for Industrial, commercial and farm use such as; High pressure industrial water cleaning, High pressure water blasting, water jetting solutions and so much more.

STANDARD FEATURES

- Powered by OHV gasoline Engine with low oil protection
- 8 meters high pressure hose (BSPW-2800)
- 16 meters high pressure hose (BSPW-4200)
- Quick connect-release nozzle for different spraying methods
- Low pressure detergent injector kit
- Professional trigger gun with safety lock
- 10 inches Pneumatic wheels
- In line water filter
- Convenient Hose and Gun Hook
- water inlet hose connector

MODEL	BSPW-3100	BSPW-4200
Engine Model	BS750	BS1500
Starting System	Recoil	Recoil
Displacement (cc)	212	420
Max. Output (HP)	7	15
Fuel Tank Capacity (L)	3.6	6.5
Pump Type	Copper swash pump	Copper crankshaft pump
open gun point pressure (psi/bar)	2800/193	3900/269
open gun pump pressure (psi/bar)	3100/214	4200/290
Closed gun point pressure (psi/bar)	3450/238	4500/310
open gun point flux (gpm/L/min)	2.3/8.7	3.8/14.3
Dimension (mm)	635x575x590	735x630x269
Gross Weight (kg)	36	64

YOHINO LIGHT TOWER SET

Powered by



Best & Strong

MODEL	YLT-400B+BS6500ES	
LIGHT	Light	LED
	Lamp Power (W)	4 x 100
	Total Lumen (Lm)	4 x 39,000
	Type	Flood Light
MAST	Max. Height (ft.)	16
	No. of Section	4
	Lifting System	Manual, Trail Type with Mechanical Spring Lifting
	Pole	Steel Pole
POWER UNIT	Model	BS6500ES
	Type	Open Frame Genset
	Starting Fashion	Dual/Electric Start
	Rated Output (kVA)	6.0
	Engine Model	BS1500ES
	Power Factor (cosØ)	1





CONCRETE VIBRATOR SET (DIESEL)

Model	BS170F+F+C
Engine type	AIR-COOLED DIESEL ENGINE
Engine model	BS170F
Engine output	5hp
Vibrator Hose Length	20ft
Vibrating Head	32-38mm



PLATE COMPACTOR (DIESEL)

Model	C90D-BS170F
Plate size(WxL)	510x450mm
Weight	88kgs
Engine	5hp/360rpm
Compacting area	450m ² /h



ENGINE DRIVEN SUBMERSIBLE PUMP (DIESEL)

Model	BS170F+MP30V
Engine type	Best & Strong Diesel Engine
Engine model	BS170F
Engine output	5hp/3600rpm
Shaft pump discharge port	80mm
Flexible shaft length	20ft
Max. total head	15m
Max. discharge capacity	1500L/min



PLATE COMPACTOR (DIESEL)

Model	T-125-BS170F
Engine	BS-170F
Power(HP/RPM)	5/3600
Weight(kg)	72
Centrifugal Force	12
Vibration Frequency(upm)	4900
Max. Travel Speed(m/min)	20-25
Plate Size	510x370



CONCRETE ASPHALT CUTTER (DIESEL)

Model	HCC-14-BS170F	HCC-16-BS186FA
Cut depth	2-4in	3-6in
Blade size	10-12in	14-16in
Tank capacity	20L	25L
Engine output	5.0hp/3600rpm	12hp/3600rpm



CONCRETE ASPHALT CUTTER (DIESEL)

Model	Q480D-BS186FA
Blade Diameter(in)	20
Max. Depth of cut (in)	6
Engine Output(HP)	12
Engine Type	4 stroke, air cooled
Engine Model	BS186FA



Best & Strong®

LIGHT CONSTRUCTION MACHINERIES



CONCRETE VIBRATOR SET

Model	BS550+F+C
Engine type	BEST & STRONG GASOLINE ENGINE
Engine model	BS550
Engine output	5.5hp
Vibrator Hose Length	20ft
Vibrating Head	32-38mm



CONCRETE ASPHALT CUTTER

Model	HCC-14-BS700	HCC-16-BS1100
Cut depth	2-4in	3-6in
Blade size	12-14in	14-16in
Tank capacity	6.5L	6.5L
Engine output	7.0hp/3600rpm	11hp/3600rpm



PLATE COMPACTOR

Model	C90G-BS550
Plate size(WxL)	510x450mm
Weight	88kgs
Engine	5.5hp/3600rpm
Compacting area	450m ² /h



CONCRETE ASPHALT CUTTER

Model	Q480D-BS1500ES
Blade Diameter (in)	20
Max. Depth of cut (in)	6
Engine Output (HP)	15
Engine Type	Gasoline, 4 stroke, air cooled, OHV
Engine Model	BS1500ES



PLATE COMPACTOR

Model	C60-BS550
Plate Size (L x W)	20 x 14.5
Weight (Kgs)	65
Centrifugal Force (KN)	12
Vibrating Frequency VPM	4,900
Max. Travel Speed (m/min)	20
Engine Type	Gasoline
Power (HP)	5.5



* WITH FLOAT PAN

POWER TROWEL

Model :	SM1000-BS550	SM1000-BS700
Diameter(mm) :	1000	1000
Blade Size(mm) :	350 x 200	350 x 200
Driving Speed(RPM) :	50-130	50-130
Power Output(HP/RPM) :	5.5/3600	7.0/3600
Transmission :	2V Belts Centrifugal clutch	2V Belts Centrifugal clutch



ENGINE DRIVEN SUBMERSIBLE PUMP

Model	BS550+MP30V
Engine type	Best & Strong Gasoline Engine
Engine model	BS550
Engine output	5.5hp
Shaft pump discharge port	80mm
Flexible shaft length	20ft
Max. total head	15m
Max. discharge capacity	1200L/min



SAE 30/SAE 40 4 STROKE CYCLE ENGINE OIL

1 ltr.



For Gasoline Engine



For Diesel & Gasoline Engine

Php 4,300.00/Box

24 bottles per box

BEST & STRONG SAE30/SAE40 OIL is a premium quality, mono-grade, high performance detergent lubricant engineered to protect against friction, wear, and especially formulated to help inhibit rust, corrosion, and the effects of oxidation.

It is highly recommended for **diesel** and **gasoline engine powered cars, jeepneys**, other **light vehicles, stationary engines** such as **single cylinder 4 stroke cycle gasoline and diesel engines**.

Features:

- Recommended for stop and go driving condition.
- Inhibits rust and corrosion attack on engine parts.
- Strong cleaning power against combustion deposits that forms sludge and gums
- Ideal for engines operating under high temperature

REVISED09: March 17, 2023

USA TECHNOLOGY



Best & Strong®



AIR COOLED DIESEL ENGINE BLACK SERIES



FM / FAM MODEL



F / FA / FS MODEL



FP / FAP MODEL

ISO 9001 Certified

MODEL	BS-170F	BS-178FS	BS-186FM	BS-186FP	BS-186F	BS-186FS	BS-186FE	BS-186FAM	BS-186FAP	BS-186FA	BS-186FAM-LS	BS-188FM	BS-188F
		Reduction Gear	Marine			Reduction Gear		Marine			Reduction Gear-Marine	Marine	
Engine Type	AIRCOOLED, 4 STROKE, VERTICAL, SINGLE CYLINDER, DIRECT INJECTION DIESEL ENGINE												
Displacement (cc)	211	296	406				418				435		
Bore x Stroke (mm)	70 x 55	78 x 62	86 x 70				86 x 72				88 x 75		
Engine Speed (rpm)	3600	1800	3600		1800	3600	3600		1800	3600			
Max. Output (HP)	5	7	10				12				14		
Fuel Consumption (G/HP.hr)	<295	<280	<270										
Starting System	Recoil Start		Rope Pull Start Pulley Type		Recoil Start		Key and Recoil Start	Rope Pull Start Pulley Type		Recoil Start	Rope Pull Start Pulley Type		Recoil Start
Fuel Tank Capacity (L)	2.5	3.5	5.5										
Lube Oil Capacity (L)	0.75	1.1	1.65									1.7	
Oil Type	SAE40												
Dimension L x W x H (mm)	415x385x470	480x465x525	510x475x565										
N.W./G.W (kg)	25/30	31/36	50/55										



Best & Strong®

POWER SPRAYER SET



BEST & STRONG PRESSURE WASHER
POWERED BY ARMADA ELECTRIC MOTOR

MODEL	BS550-BS25A-2	BS550-BS25M	BS700-BS25A-2	BS700-BS25M	BS170F-BS25A-2	BS170F-BS25M	BS25A-2+DLYL90L1-4	BS25M+DLYL90L1-4
TYPE	AUTOMATIC	MANUAL	AUTOMATIC	MANUAL	AUTOMATIC	MANUAL	AUTOMATIC	MANUAL
PLUNGER SIZE (mm)	22		22		22		22	
SPRAYING PRESSURE (psi)	300-500		300-500		300-500		300-500	
SPRAYING VOLUME (L/min)	25		25		25		25	
ENGINE /MOTOR MODEL	BS550		BS700		BS170F		DLYL90L1-4	
ENGINE POWER (HP)	5.5		7.0		5		1.5	
FUEL	GASOLINE		GASOLINE		DIESEL		-----	
TYPE	SINGLE CYLINDER, 4 STROKE, AIR COOLED,OHV				DIRECT INJECTION, AIR COOLED		-----	
STARTING SYSTEM	RECOIL START						-----	

STANDARD ACCESSORIES (FOR BS25A-2 & BS25M ONLY)

- 1 Set adjustable mounting base for prime mover
- 1 Set suction and over flow hose with strainer
- 1 Set High Pressure Spray Hose with fittings(10 meters)
- 1 Set tools and manual
- 1 pc. Spray gun (3 feet)



Best & Strong®

POWER SPRAYER ACCESSORIES & PARTS

BS-MG

BS-BF (2pcs. Brass Ferrule)

B15 (Butterfly Joint)

B16 (Hexagon Joint)

B24

B25 (3FT)

B25 (1.5FT)

B-26 (3FT)

B26-1

B27-3 (3FT)

B27-2 (2FT)

B28

B52 (Gun)

F011

F010

F009

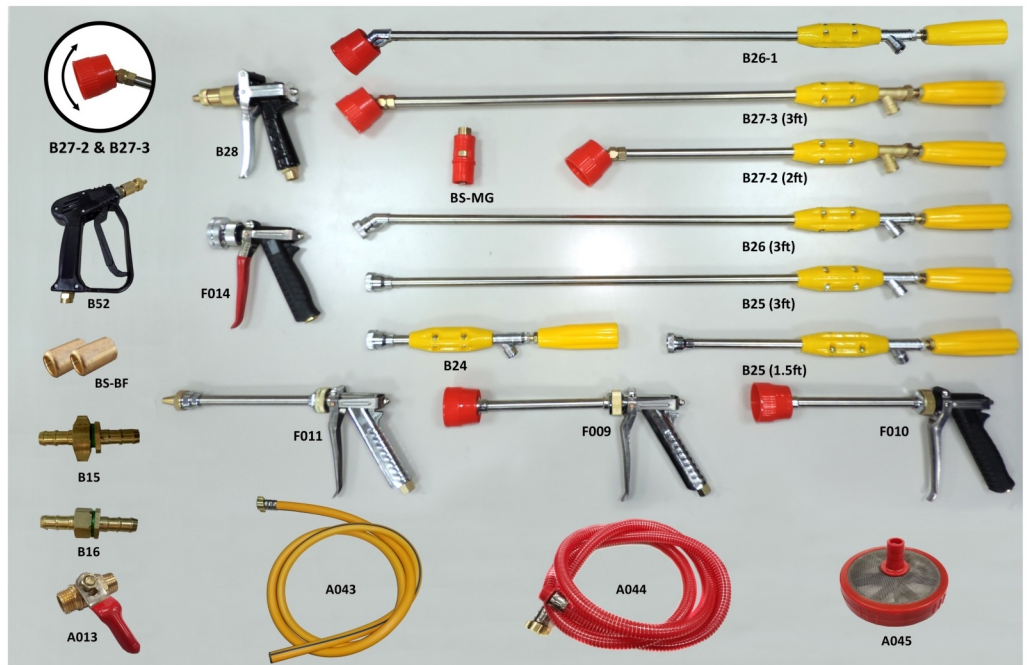
F014

A013 (1/4" Cock)

A043 (Overflow Hose)

A044 (Suction Hose)

A045 (Strainer)



POWER SPRAYER

BS25A-2	AUTOMATIC
BS25M	MANUAL
BS30A	AUTOMATIC
BS30M	MANUAL
BS40M	MANUAL
BS50M	MANUAL
BS70M	MANUAL
BS80M	MANUAL
BS120M	MANUAL



SPRAY HOSE

BSSH-85010	(8.5 Ø x 10 M)
BSSH-85020	(8.5 Ø x 20 M)
BSSH-85050	(8.5 Ø x 50 M)
BSSH-85100	(8.5 Ø x 100 M)



DUCT HOSE

DH 2"	2" x 100m
DH 3"	3" x 100m
DH 4"	4" x 100m
DH 6"	6" x 100m



*PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
Revised12A: 9-20-2023



Best & Strong®

BEST & STRONG SINGLE-DRUM WALK BEHIND VIBRATION ROLLERS

Best&Strong Single drum rollers are Lightweight and maneuverable for compaction of granular and asphalt applications, ideally suited for smaller repairs and maintenance jobs such as Footpath, bridges, patching, Landscaping application and others.

FEATURES:

- * Deadman control and reversing protection for maximum operator safety
- * Easy reach control for operators comfort.
- * Ergonomically design height-adjustable handle for greater comfort and simplified transport
- * Self cleaning scrapers prevents the build-up of dirt.
- * Side and curb clearance allow for a closest approach to pavement, wall curb and other obstacle.
- * Compact design for easy handling in a confined areas.
- * Thick Drum shell for longer drum life.
- * Large corrosion-free water tank.



Model	BSRL-800+BS900
Engine	Petrol, Best & Strong, 9HP
Type	OHV, 4 Stroke, Aircooled
Starting	Recoil Start
Working Width(mm)	800
Roller Diameter(mm)	457
Centrifugal Force(Kn)	20
Vibration Frequency (Times/min)	4,200
Gradeability(%)	25
Max. Travel Speed (KPH)	2.0
Weight (KG)	400



MODEL	HCD80+TBS650
Engine	BS650
Impact Force (KN)	10
Frequency(r/min)	450-660
Jumping Height (mm)	40-65
Travel Speed (m/min)	9-12
Plate Size (mm)	330X290
Impact Depth (mm)	450
Efficiency (m ² /min)	200
Oil type	SAE40
Fuel Tank Capacity (L)	2.0
Net Weight (kg)	82

TAMPING RAMMER

FEATURES:

- * POWERED BY 4 Stroke Air Cooled, OHV Best & Strong Gas. Engine specially designed for Rammers. Easy starting, low noise operation, low maintenance, reduced fuel consumption.
- * Durable plastic fuel tank offers longer life and rust free.
- * Heavy shock mouth system to reduce hand, arm vibration and improve operators comfort.
- * New-designed top cover protects engine from damage.
- * Steel plate with laminated wood inserted shoe offers economical usage and perfectly balanced.

* PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
REVISED03B: 08-03-2023



Best & Strong®



NS PUMP

NS Self priming centrifugal pump can be used for water transfer, farm irrigation, Dewatering and flood control system. Made of Cast Iron housing and Non-clogging open type impeller with sealed double ball bearings. Designed to ensure long service life with a minimum maintenance requirement and no footvalve needed during operation. Available with Mechanical seal(M) and Packing seal(P) type.

Model/Type	NS-50P	NS-50M	NS-80P	NS-80M	NS-100P	NS-100M
Inlet x outlet Port (in)	2 x 2	2 x 2	3 x 3	3 x 3	4 x 4	4 x 4
Max. Deliver Volume (GPM)	145	145	334	334	449	449
Max. Total Head (ft)	66	66	76	76	82	82
Speed (RPM)	2,000					
Quantity/Crate (Units)	8	8	6	6	5	5

SU & SNB SERIES

SU Series (Belt Driven) and SNB Series (direct coupled) Aluminum self priming Centrifugal Pumps. Light weight but compact in design, easy to maintain and replace wear parts. Ideal for a wide range of application such as; Draining pools, ponds and flooded basements, sprinkler systems, providing fire fighting support in Urban and Rural areas, dewatering construction jobsites, water transfer and supply on tankers and ships.



SU SERIES



SNB SERIES

SELF PRIMING ALUMINUM PUMP DIRECT COUPLED PUMP

Model/Type	SU-80	SU-100	SNB-50	SNB-80
Inlet x outlet Port (in)	3 x 3	4 x 4	2 x 2	3 x 3
Max. Deliver Volume (GPM)	308	357	220	308
Max. Total Head (ft)	82	92	72	82
Speed (RPM)	3600		3600	

FSR PUMP (HIGH HEAD PUMP)

FSR SERIES Self priming pump is a closed impeller pump designed for high pressure pumping. Ideal for agricultural irrigation, supply water in farm reservoir, drainage system for buildings, dewatering jobsites, flood control system and fire fighting units.



Model/Type	FSR-100
Inlet x outlet Port (in)	4 x 4
Max. Deliver Volume (GPM)	107
Max. Total Head (m)	21
Speed (RPM)	2,000
Quantity/Crate (Units)	5

*PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE
REVISED02 : 11-17-2022



Best & Strong®

GASOLINE GENERATOR

4 STROKE



BS1800



BS2800



BS3800



BS6500



BS6500ES

MODEL

GENERATOR

Type	Brush/Single-Phase				
Voltage Regulate	AVR				
Frequency (Hz)	60				
Rated AC Voltage (V)	220				
Rated AC Output (W)	1,000	2,000	2,500	5,500	5,500
Max. AC Output (W)	1,100	2,200	3,000	6,000	6,000
Power Factor	COSØ=1.0				

ENGINE

Type	OHV Forced Air-cooled 4-stroke				
Bore x Stroke (mm/inch)	54x38/2.13x1.52	68x54	70x55	90x66	90x66
Displacement (cc)	86.5	196	212	420	420
Compression Ratio	7:1	8.5:1	8.5:1	8.6:1	8.6:1
Max. Output (HP/rpm)	2.6/3600	6.5	7.0	15	15
Fuel	Unleaded Gasoline				
Fuel Tank Capacity (L)	5	15	15	25	25
Continuous Operating Hours (h)	15	13	13	8	8
Ignition System	T.C.I.				
Starting System	Recoil and hand-operated				Electric/Key Start and Recoil
Operating Noise Level (7m) dB(A)	68	67	67	72	72

PACKAGE DIMENSIONS

Dimensions L x W x H(mm/inch)	480x410x425/18.9x16.14x16.73	600x450x470/23.6x17.7x18.5	600x450x470/23.6x17.7x18.5	700x525x580/27.6x20.7x22.8	700x525x580/27.6x20.7x22.8
Gross Weight (kg/lbs)	28/61.6	41/90.2	42/92.4	86/189.2	91/200



Best & Strong®



BS-650WP20



BS-650WP30
BS-900WP40
BS-1300WP60

WATER PUMP

The pump housing are made of die cast aluminum alloy, designed to minimize weight. Powered by durable and reliable Best & Strong Gasoline Engines.

MODEL

BS-650WP20

BS-650WP30

BS-900WP40

BS-1300WP60

MODEL	BS-650WP20	BS-650WP30	BS-900WP40	BS-1300WP60
Engine Model	BS650	BS650	BS900	BS1300
Engine Type	Forced air cooling, 4 stroke, OHV, 25° Single Cylinder			
Max. Output of Engine(HP)	6.5	6.5	9.0	13.0
Pump Type	Aluminum			
Outlet & Inlet Port (in)	2x2	3x3	4x4	6x6
Flow (m ³ /h)	48	60	80	2900
Max Total Head (m)	32	30	30	20
Max. Speed (rpm)	3600	3600	3600	3600
Max Suction Lift (m)	8	8	8	6
Net Weight (kg)	26	28	31	58



BS700M

HIGH SPEED ENGINES WITH STAINLESS TUBES

MODEL	POWER
BS650M	6.5HP
BS700M	7.0HP
BS700M-LS	7.0HP
BS900M	9HP
BS1100M	11HP
BS1300M	13HP
BS1500M	15HP
BS1600M	16HP
BS1800M	18HP



HIGH SPEED ENGINES WITH AIR CLEANER AND MUFFLER

BS550	5.5HP
BS650	6.5HP
BS700	7.0HP
BS800	8.0HP
BS900	9.0HP
BS1100	11HP
BS1300	13HP
BS1500	15HP
BS1500ES	15HP
BS1600	16HP
BS1600ES	16HP
BS1800	18HP

BS550 & BS700



LOW SPEED ENGINES WITH AIR CLEANER AND MUFFLER

MODEL	POWER	REDUCTION TYPE
BS700LS	7.0HP	double chain reduction
BS800LS	8.0HP	double chain reduction
BS900LS	9.0HP	double chain reduction
BS1100LS	11HP	gear reduction
BS1300LS	13HP	gear reduction
BS1500LS	15HP	gear reduction
BS1500RS	16HP	gear reduction (3000rpm)



double chain reduction



gear reduction



Best & Strong[®]

Rubber Roller

More than 95% shelling efficiency
and high shelling capacity.



BS-4x8

4 x 8-3/4"



BS-6x8

6 x 8-3/4"



BS-10x10

10 x 10-3/4"

- Health friendly rubber material
- Scientifically cured high heat resistant rubber
- Well balanced elasticity and hardness of rubber
- Strong bonding of rubber and drum
- Strong and light iron drums