

Branson
TRACTORS



<https://truckmanualshub.com/>



EPA CARB EEC OECD



Branson
TRACTORS

We do it all for you.

Providing solutions to your challenges!
Branson is committed to keeping you up and running

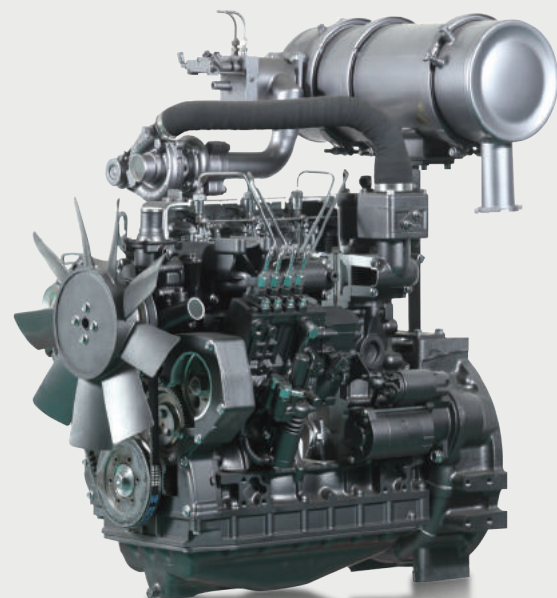
KUKJE MACHINERY CO., LTD.

11-1, Yangsu-ri, Okcheon-eup, Okcheon-gun, Chungbuk
Tel : +82-43-730-1328 Fax : +82-43-730-1493

BRANSON LLC. (U.S.A)

2100 Cedartown Hwy. Rome, Georgia, 30161
Tel : +1-706-290-2500 Fax : +1-706-290-7629

www.branson-global.com



2016 / 04

K Series / 25C Series / 25R Series / F Series / 00 Series

BRANSON TRACTOR Series [21 ~ 78hp]



Branson
TRACTORS

Branson Tractor Series

Branson K Series	78hp
Branson 25C Series	47 ~ 60hp
Branson 25R Series	35 ~ 60hp
Branson F Series	35 ~ 45hp
Branson 00 Series	21 ~ 30hp



Born of Steel



BRANSON PREMIUM TRACTOR

Branson Tractors are designed, engineered, and built by the spirit of craftsmanship.

Because Branson's complete development is under our production team's control, the entire tractor functions in total harmony.

"You will see, hear and feel the difference when you drive a BRANSON."

Implements

Swapping implements is a task of moments:

Push out some pins, relieve hydraulic pressure in the non-drip quick disconnect couplings, back away from the parked appliance and move up the next one. It is that simple.

ENGINE

The eco-friendly engine is genuine Branson built. It is fully Tier 4 / CARB / STAGE III B certified. It's quiet and has low fuel consumption.

our "long stroke" design produces maximum torque at a lower operating speed than many of our competitors.

Branson's high-torque engines will pull you through tough spots that many other engines won't! It's different!

TRANSMISSION

The travel speed gears of Branson K / 25 / F Series tractors are fully synchronized and there is no "gear grinding" when shifting!

Branson's dash mounted control lever smoothly shifts the tractor from forward to reverse.

An efficient transmission lets your tractor perform at its best. Branson is the one for you!

FRONT AXLE

They are designed with a dual power direction, hydrostatic, steering cylinder. We do not use a steering drag link.

This is a major advantage for up to 52 degree turns and low steering effort.

Elimination of the drag link provides uniform front tire wear and much easier steering effort in loader applications!

HITCH

Three-point hitches aren't all the same! Branson's is strong and balanced with the tractor.

Telescoping, adjustable, hitch stabilizers are standard equipment on Branson K / 25 / F Series!

Compare Branson's yoke type rockshaft lift arms. They are the best design available!

HYDRAULIC SYSTEM

Hydraulics are the life-blood of the whole tractor. Our dual pump design provides enough control to the steering system and to the loader or other hydraulic functions.

Steering is smooth and easy, while all other hydraulic demands can operate at their own performance requirement, all at the same time

"It's the way all hydraulics should be!"

PTO

Branson K / 25 / F Series use independent PTO which means the clutch is not required and provide the most powerful output compared to its competitors.

CABIN

The controls and instruments have a "car-like" look; a stout removable rubber mat entirely covers the flat floor.

Branson has clustered together commonly-used controls within easy reach, close at hand, cabin surfaces are hard plastic

and time will tell how durable and sun-resistant they will be.

BRANSON

K Series

K 78(R)

- Complied with two hydraulic pumps. One for the hydrostatic steering and one for the rest of the hydraulics which means there is sufficient pressure in the line for all functions ensuring safer, controlled steering and smooth, powerful bucket operation.
- Conveniently placed controls are all within comfortable reach and color coding makes operation safe and easy.
- Ride more comfortably over tough terrain with an adjustable ergonomic suspension seat.
- Gas strutt one piece pop up bonnet allows easy access to all regular maintenance points such as engine oil and filters for air, fuel and hydraulics, etc.

<https://truckmanualshub.com/>

BENEFITS

A powerful turbo-diesel 4 cylinder engine under the rear-hinged red bonnet : in keeping with Branson's habit of using good components, the 3.4-litre Branson engine wears a Garret turbo and delivers 74hp at 2,500 RPM. Putting the power onto the dirt is a simple to use synchro power shuttle, driving all four wheels.

BRANSON PREMIUM TRACTOR

- Exclusively designed Power Transmission offers better fuel efficiency and performance on Branson K Series tractors.
- Climate controlled and well structured cab fully protects operators from dust and harsh weather conditions.
- With a strong rear hitch lift capacity of 2,243kg Standard CAT II 3point Hitch allows operator to k up to heavier implements.
- 3 speed independent PTO is standard equipment which allows operator to switch to approx 540,750 or 1.000 RPM to operate implements more efficiently and also with greater fuel efficiency.
- There are front and rear wind screen washers / wipers and the rear window pivots open horizontally both side windows can be cocked open slightly too.



Less Vibration



Power steering



Quiet Engine



Strong PTO horsepower



4x4 Wheel drive



4x4 Wheel drive



Provides more strength to enhance rear work.



Power shuttle lever enables easy shifting between forward and reverse.



High quality climate control system focuses on delivering the operator comfortable work conditions.



Electro-hydraulic controls are ergonomically designed for convenient operation.



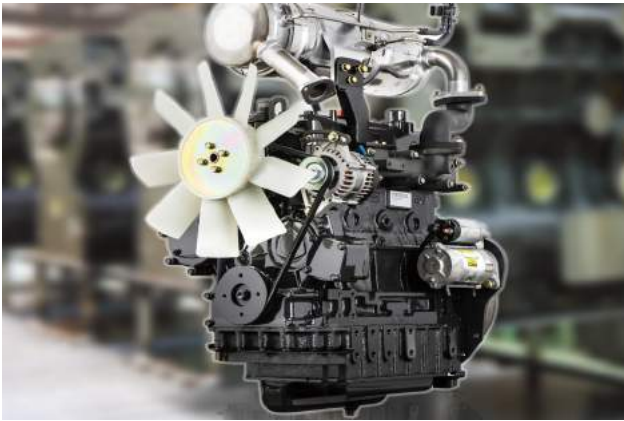
Easy access to the button type light controller located on the inner pillar of cab.



3PL lift arm control buttons are positioned on the rear fender and LED rear light installed.



High quality ergonomic designed cab provides convenient tasking and all around visibility to the operator.



Powered by an efficient yet powerful genuine Branson engine for longer life and improved heat dissipation.

DESCRIPTION

360 degree cabin visibility

Climate controlled A/C cabin

Rear openable window

New bonnet design for better heat dissipation

Foldable ROPS

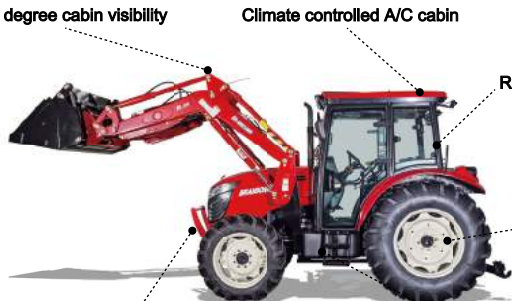
3 Speed PTO

Flat step through deck

Adjustable Rim

Large fuel tank with easy fill point

Designed for mounting front PTO & Hitch



BRANSON

25C Series

5025C / 5025Ch / 5825C / 5825Ch / 6225C / 6225Ch

- 12F / 12R Synchronized Transmission allows operator to change speeds “on the go” without bringing the tractor to a complete stop and Forward / Reverse shiting is easily done with Synchro Shuttle.
- Hydrostatic Transmission with cruise control for 5025Ch 5825Ch and 6225Ch has 3 ranges in variable speed by foot control to free hands for simple loader operation, even for inexperienced operators.
- 5025C / 5825C / 6225C : Powerful Climate Controlled Cab (including A/C and Heater, FM/AM Radio) always keeps you at a pleasant temperature in any harsh weather conditions.

<https://truckmanualshub.com/>

BENEFITS

Branson 25 cab Series includes a decent-sized cab with tinted glass and good visibility.
Industry leading turning (Circle 56°) to handle any task with ease in confined areas.

BRANSON PREMIUM TRACTOR

- 1,500kg rear hitch litt capacity Standard CAT I 3Point Hitch provides all the liting power you need for machines of this size.
- 2 speed independent PTO is standard equipment which allows operator to switch to approx 584 or 1,088 RPM to operate implements more efficiently and with greater fuel efficiency.
- Complied with two hydraulic pumps : One for the hydrostatic steering and one for the rest of the hydraulics which means there is sufficient pressure in the lines for all functions ensuring safer, controlled steering and smooth, powerful bucket operation.
- Clutch locks as standard equipment : They allow operators to lock out clutch discs, which will prevent clutch sticking if the tractor is non-operational for extended periods.



Conveniently located control system within easy reach offers convenient work conditions.



Three point linkage and draft controls for raising and lowering precision.



Conveniently located levers enable easy control of rear implements.



High quality climate control system focuses on delivering the operator comfortable work conditions.



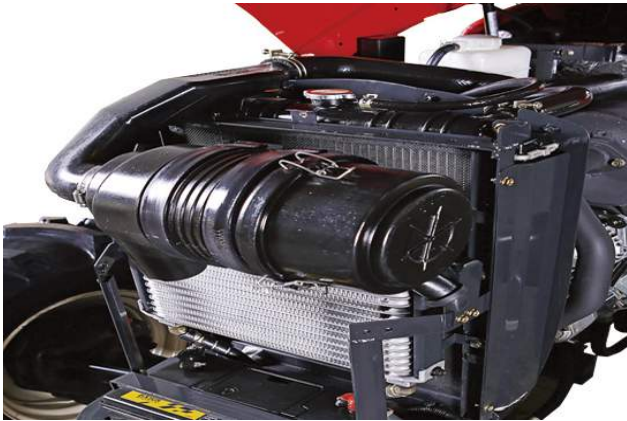
56° turning angle makes it easy to maneuver in tight areas.



High performance PTO and a rear 4port hydraulic control to drive commercial grade implements.

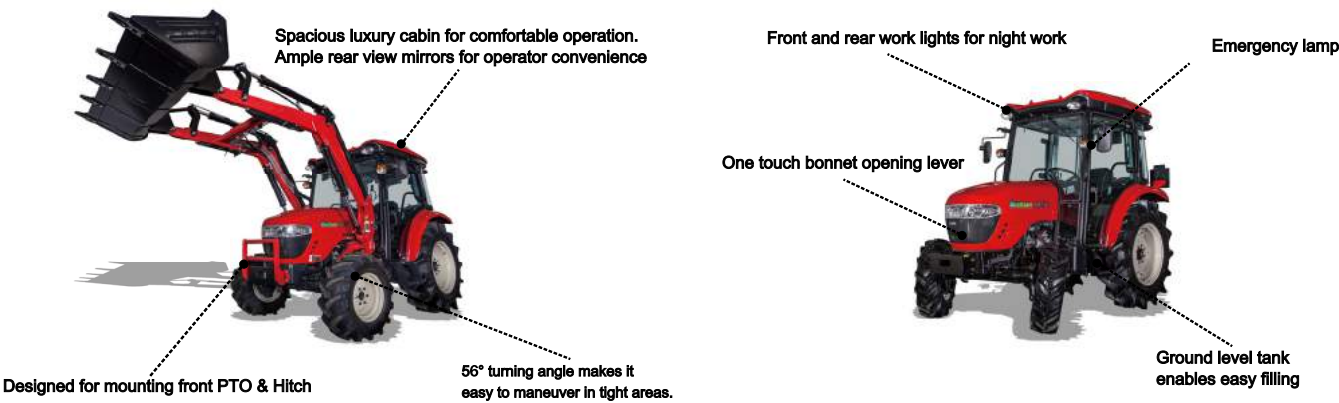


The high quality ergonomic designed cab provides convenient tasking and all around visibility to the operator.



Maximum engine speed (2,850 RPM) shows the best performance in its range extending the engine life and fuel efficiency. Simply designed pop up style bonnet with Gas struts for easy engine access.

DESCRIPTION



BRANSON

25R Series

3625R(h) / 4125R(h) / 5025R(h) / 5825R(h) / 6225R(h)

- Powered by eco friendly genuine Branson Engine for longer life and improved heat dissipation.
- 2 speed independent PTO is standard equipment, which allows operator to switch to approx. 584 or 1,088 RPM, to operate implements more efficiently and with greater fuel efficiency.
- Complied with two hydraulic pumps : One for the hydrostatic steering and one for the rest of the hydraulics which means there is sufficient pressure in the line for all functions ensuring safer controlled steering and smooth, powerful bucket operation.
- 3625h / 4125h / 5025h / 5825h / 6225h : Hydrostatic Transmission with cruise control has 3 ranges in variable speed by foot control to free hands for simple loader operation, even for inexperienced operators.

<https://truckmanualshub.com/>

BENEFITS

Industrial A-Series Diesel Engine wears a top-drawer garret turbocharger.
Industry leading turning circle(56°) to handle any task with ease in confined areas.

BRANSON PREMIUM TRACTOR

- 3625R / 4125R / 5025R / 5825R / 6225R : 12F / 12R Synchronized Transmission allows operator to change speeds "on the go" without bringing the tractor to a complete stop and Forward Reverse shifting is easily done with Synchro Shuttle.
- It's got 12 gear or 24 gears if you count reverse too- in a 4-speed, three-range transmission with full synchromesh, including the shuttle which is great to have when doing front-end work or back-and-forth mowing.
- 1,500kg rear hitch lift capacity (Standard CAT I 3point Hitch) provides al the lifting power you need for machines of this size.
- Its bonnet and guards are power-coated steel, not painted or nearly colored fiber glass like many supposedly comparable rivals, making the Branson's bodywork more durable and resistant to fading from UV exposure.



Less Vibration



Power steering



Quiet Engine



Top end speed



Strong PTO horsepower



4x4 wheel drive



Conveniently located joystick control. Spacious step through flat operating deck with quality rubber mat.



Differential lock system improves traction on slippery surfaces with easy assessable controls.



PTO operation Electric Hydraulic Independent or clutch linked.



Foldable ROPS enables low clearance operation such as under trees.



Hydrostatic control pedals for smooth hands free Forward reverse motion HST models.



High performance PTO and a rear 4port hydraulic control to drive commercial grade implements.



Branson Backhoes are designed with the operator in mind. It is easy and quick to attach and detach them from the tractor.



Maximum engine speed (2,850 RPM) shows the best performance in its range extending the engine life and fuel efficiency. Designed with gas strut pop up bonnet.

DESCRIPTION

Gas strut pop up bonnet allowing easy maintenance access

Telescopic Tilt Steering Wheel

Aluminum radiator

Tough power coated steel rear fender

Ground level tank enables easy filling

Foldable ROPS for easy storage

Quality suspension seat with superior comfort

Mud protector

Robust 4WD front axle for steep terrain and front loader work



BRANSON

F Series

F 36R(h) / F 42R(h) / 47R(h)

- Branson tractors are all 4 wheel drive and they are designed with a dual power direction, hydrostatic, steering cylinder. <https://truckmanualshub.com/>
- We do not use a steering drag link. This is a major advantage for tight 47 degree turns and low steering effort.
- Three-point hitches aren't all the same! Branson's is strong and balanced with the tractor.
- Steering is smooth and easy, while all other hydraulic demands can operate at their own performance requirement, all at the same time.
- Dual hydraulic pumps : hydrostatic steering has their own pumps, the front end loader operates faster and smoother. It is safer for the operator as there is no loss of steering control when to run both work load and steering functions.

BENEFITS

F-Series offers useful level of power, intuitive user friendliness and all wheel drive convenience in a compact package. Telescoping, adjustable, hitch stabilizers are standard equipment. Uncomparable 1,500kg rear hitch lift capacity provides all the lifting power you need.



BRANSON PREMIUM TRACTOR

- The eco-friendly engine is genuine Branson built. It is fully Tier 4 certified and is rated at 2,600 RPM operation.
- It's quiet and has low fuel consumption.
- Our "long stroke" design produces maximum torque at a lower operating speed than many of our competitors.
- Our transmission provides 12 speeds forward and 12 speeds in reverse.
- Independent 560 RPM PTO is a standard feature on Branson's F Series Tractors.
- F36h / F42h / F47h : Hydrostatic Transmission has 2 ranges in variable speed by foot control to free hands for simple.



Less Vibration



Power steering



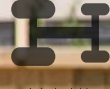
Quiet Engine



Top end speed



Strong PTO horsepower



4x4 wheel drive



3 cylinder diesel engine delivers the highest power in class with outstanding durability and reliability.



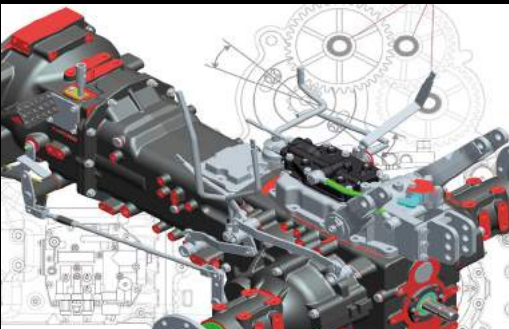
Hydrostatic control pedals for smooth hands free forward reverse motion HST models.



PTO operation : Electric Hydraulic Independent or Clutch linked.



4WD is standard with easy shift lever.



Durable Mission (tank-axis) is mounted to exert a force higher than 1,500kg.

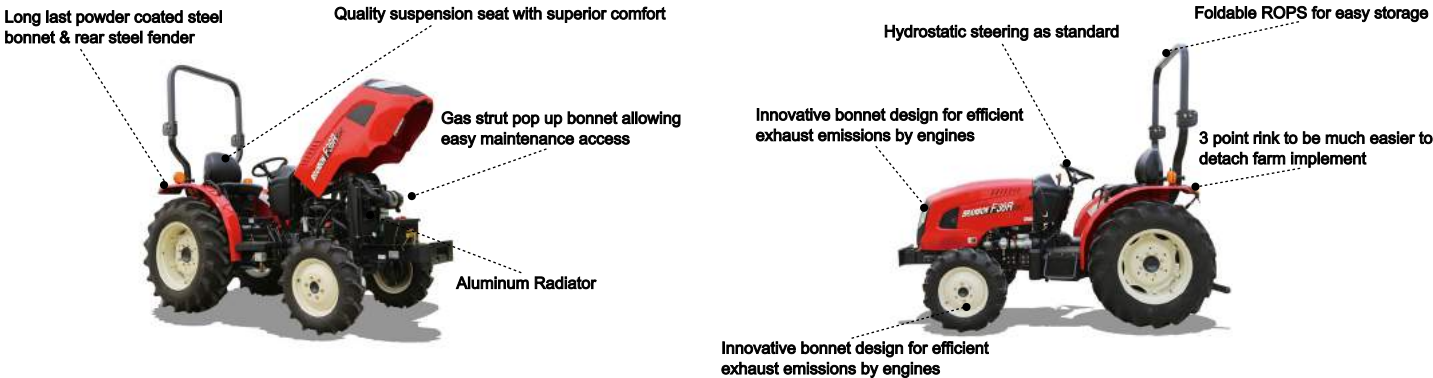


The Category I hitch has a lift capacity of 1,500kg at the ball end and 1,100kg measured 610mm behind the ball.



Very convenient and appropriate tractor on the family farm.

DESCRIPTION



BRANSON 00 Series

2200 / 2500(h) / 2900(h) / 3100(h)

- 2 speed independent PTO is standard equipment which allows operator to switch to approx 540 or 960 RPM to operate implements more efficiently with greater fuel efficiency and Mid PTO for mid mower compatibility.
- Provides foldable Rear or Middle ROPS for operator safety and convenient storage.
- Long lasting powder coated metal tilting hood & rear fender.
- Standard differential lock and 4WD add traction on tough ground.

<https://truckmanualshub.com/>

BENEFITS

complied with two hydraulic pumps : One for the hydrostatic steering and one for the rest of the hydraulics.
Standard differential lock and 4WD add full traction on enough ground.

BRANSON PREMIUM TRACTOR

- 2200 / 2500 / 2900 / 3100 : 6F / 2R Manual Transmission is easily shifted with Constant Mesh.
- 2500h / 2900h / 3100h : Hydrostatic Transmission has 2 ranges in variable speed by foot control to free hands for simple.
- Loader operation, even for inexperienced operators.
- Exclusively designed robust Transmission offers better fuel efficiency and performance.
- 650kg rear hitch lift capacity (Standard CAT I 3point Hitch) provides all the lifting power for basic work.



Less Vibration



Power steering



Quiet Engine



Top end speed



Strong PTO horsepower



4x4 wheel drive



4WD is standard with easy shift lever.



Easy to use PTO comes standard with 2 speed rear and 1 speed mid.



Clear visibility of dashboard allows easy monitoring of the tractor's condition.



High ground clearance is excellent for protecting crops.



Hydrostatic control pedals for smooth hands free forward & reverse motion HST models.



Powerful lift capacity to get more done.



High back and wide seat provides excellent comfort to the operator.



3 cylinder diesel engine delivers the highest power in its class with outstanding durability and reliability

DESCRIPTION

Long last powder coated steel bonnet & rear steel fender

Hydrostatic steering as standard

True flat deck

Hydrostatic control pedals for smooth hands free forward reverse motion – HST models

Roll-over protective structure meeting major standard requirements such as SAE and EEC

Air cylinder bonnet provides better visibility for operators

Rear remote valve for implements requiring hydraulic power.

Differential lock improves traction on slippery surface



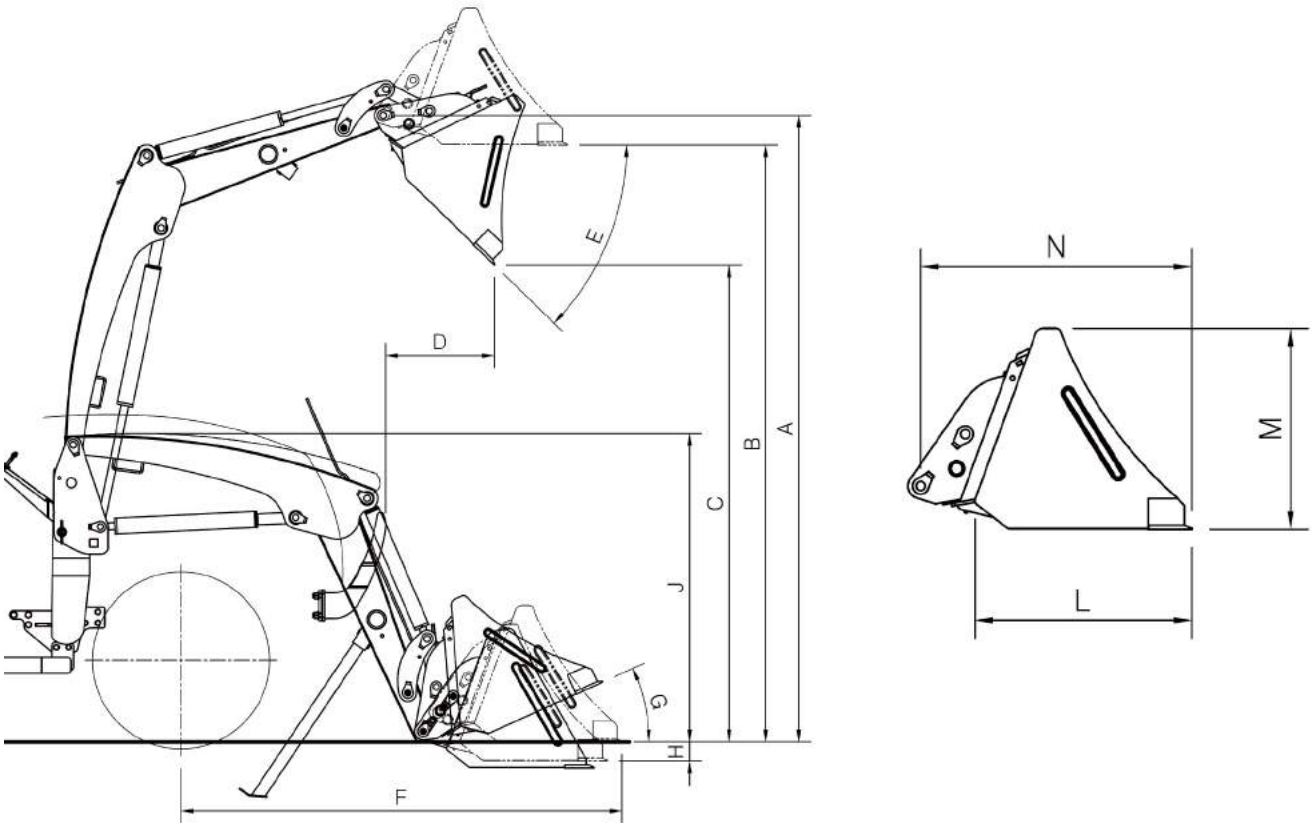
BRANSON LOADER

BL00 / BL15 / BL25 / BL45 / BL50

- Branson Loader provides the heavy lifting with a full line of loaders.
- Our front loaders,designed to match the performance of Branson Tractor, ensure precise operation and increased productivity.
- Generally with the standard-equipped front loader valve and lever, the front loaders feature outstanding lift capacity and lift height for an impressive job with each load.
- Plus, loader lift and bucket dump cycle speeds are fast enough.

<https://truckmanualshub.com>

Specification



MODEL	Unit	BL00			BL15			BL25			BL45			BL50	
		BL00	BL00SL	BL00SL-4P (4in1)	BL15-QB	BL15SL-QB	BL15SL-QB4P (4in1)	BL25RB	BL25RSL-QB2	BL25RSL-QB4P (4in1)	BL45	BL45SL-QB	BL45SL-QB4P (4in1)	BL50RSL-QB	BL50RSL-QB4P (4in1)
Horse Power	(hp)	21 ~ 28			35 ~ 45			35 ~ 55			74 ~ 78			95	
A. Maximum Lift Height	(in)	71.8	85.1	85.1	100.9	99.3	99.3	103.8	102.1	102.1	126.0	118.2	118.2	139.8	139.1
B. Clearance with Attachment Level	(in)	66.6	78.7	77.1	96.2	90.5	90.0	95.6	93.1	92.8	115.4	103.9	104.9	124.1	126.7
C. Clearance with Attachment Dumped	(in)	54.0	62.0	61.5	76.9	67.0	67.2	77.2	69.7	70.2	94.9	83.7	84.7	100.1	103.5
D. Reach at Maximum Height	(in)	30.3	10.6	11.9	17.5	8.2	10.3	26.1	10.4	13.2	12.6	11.4	15.0	14.4	11.3
E. Maximum Dump Angle	(°)	44	73	66	44	69	64	42	68	62	54	72	67	62	69
F. Reach with Attachment on Ground	(in)	54.7	57.4	58.7	71.0	77.4	77.6	70.0	71.7	71.8	76.0	76.5	74.9	90.2	86.4
G. Attachment Rollback Angle	(°)	24	38	45	25	37	42	26	38	43	32	46	51	52	45
H. Digging Depth Below Grade	(in)	3.0	2.6	4.2	3.1	9.3	9.8	3.7	6.6	7.0	4.7	5.9	4.9	10.6	8.0
J. Overall Height IN Carry Position	(in)	46.3	49.7	51.0	49.7	56.3	56.6	52.4	57.4	57.7	63.1	73.1	73.1	74.1	72.9
L. Depth of Attachment	(in)	18.4	17.9	21.0	23.7	23.7	25.3	23.7	23.7	21.5	24.0	24.0	25.2	28.9	28.5
M. Height of Attachment	(in)	17.0	16.9	21.9	22.0	22.0	25.9	22.0	22.0	25.9	23.8	23.8	25.9	24.4	32.0
N. Depth of Attachment (to pivot pin)	(in)	20.4	22.0	22.2	29.6	31.3	31.2	30.3	31.4	28.2	30.3	31.5	30.7	36.0	33.4
Lift Capacity to Full Height @ Pivot Pins	(lbs)	705	705	705	2,090	2,090	2,090	2,090	2,090	2,090	2,623	2,623	2,623	3,648	3,648
Breakout Force @ Ground Level, pivot pin	(lbs)	1,107	1,107	1,107	3,532	3,532	3,532	3,532	3,532	3,532	4,268	4,238	4,268	7,187	7,187
Relief Valve Setting (Loader Control Valve)	(psi)	2,418	2,418	2,418	2,489	2,489	2,489	-	-	-	-	-	-	-	-
Bucket	(struck)	(ft³)	4.6	4	4.3	7.4	8.1	8.1	9.2	9.2	8.8	11.3	11.3	9.9	15.5
	(Heaped)	(ft³)	5.3	4.9	5.6	9.2	10.2	10.6	11.3	11.3	11.3	13.8	13.8	12.7	19
BUCKET Type			Pin on	Pin on	Pin on	Skid steer	Euro Hitch	Euro Hitch	Euro Hitch	Euro Hitch	Skid steer	Euro Hitch	Euro Hitch	Euro Hitch	Euro Hitch



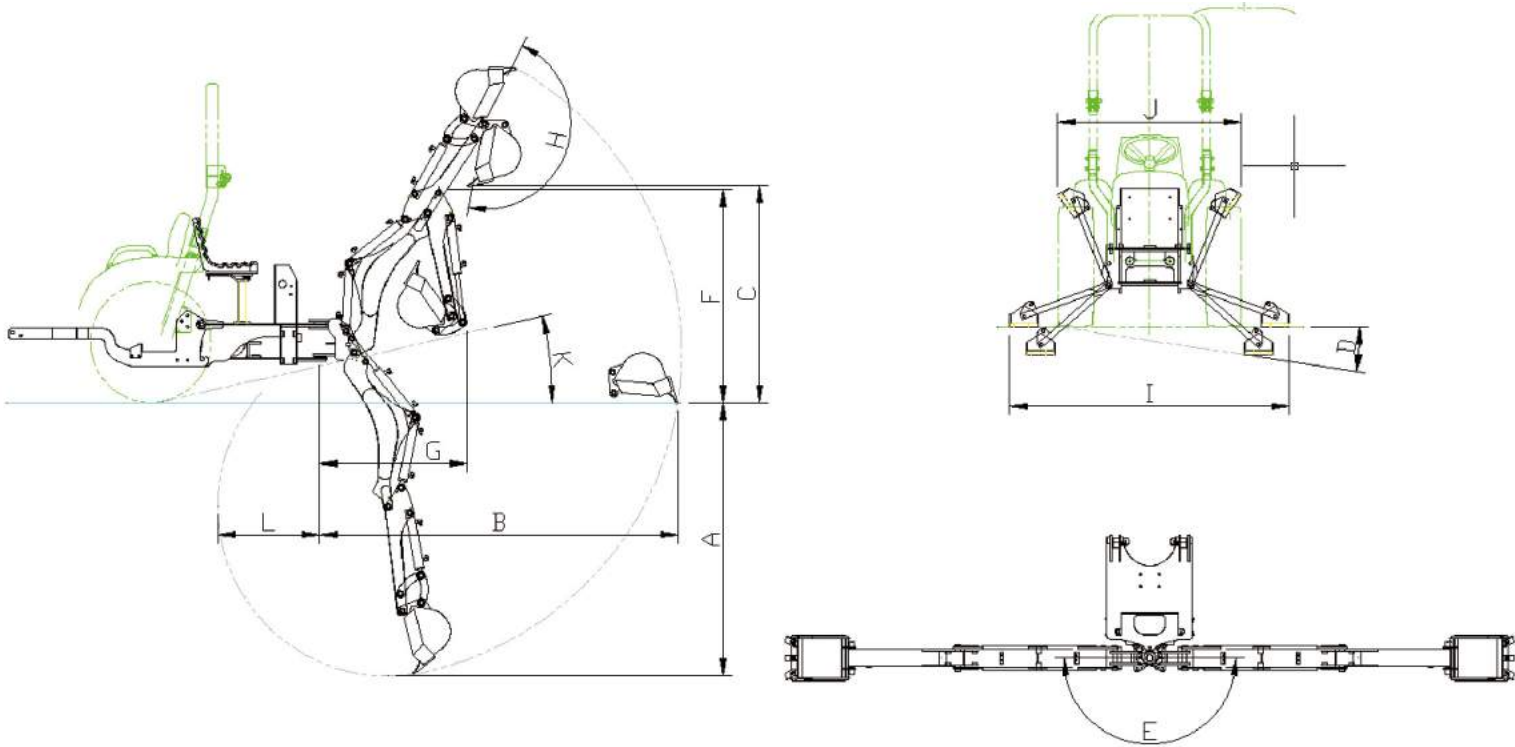
BRANSON BACKHOE

BH66C / BH76 / BH76E / BH86A

- Small Backhoe, Big Productivity
- Branson Backhoe offers superior digging, trenching, back-filling and material handling capability.
- For improving productivity and For lowering machines operating cost, we provides the versatility and correct handling.

<https://truckmanualsh>

Specification



MODEL	Unit	BH66C	BH76-ABL15	BH76E	BH86A
Horse Power	(hp)	21 ~ 28	35 ~ 45	47 ~ 55	55
A. Digging Depth	(in)	78.0	92.2	91.2	103.2
B. Reach from Center Line of Swing Pivot	(in)	98.4	123.4	123.6	134.4
C. Loading Height (Bucket at 60°)	(in)	60.0	89.3	90.0	92.4
D. Maximum Leveling Angle	(°)	9	8	5	5
E. Swing Arc	(°)	180	180	180	180
F. Transport Height (Maximum)	(in)	58.8	83.5	85.2	91.2
G. Transport Overhang	(in)	40.8	47.0	46.8	50.4
H. Bucket Rotation	(°)	180	149	149	151
I. Stabilizer Spread (down position)	(in)	76.8	99.3	88.8	88.8
J. Stabilizer Spread (up position)	(in)	50.4	71.5	68.4	68.4
K. Angle of Departure	(°)	13	21	20	20
L. Undercut	(in)	27.6	30.9	31.2	34.8
Bucket Cylinder digging force	(lbs)	2,755	2,380	4,554	4,435
Dipperstick cylinder digging force	(lbs)	2,204	2,579	2,530	2,694
Hydraulic Pressure requirements	(psi)	2,350	2,247	2,346	2,346
Bucket Size		13" HD	13" HD	13" HD, 16" HD	13" HD, 16" HD



Specifications



K Cab Series



K Open Station Series



25 Cab Series

Series		9550C	K Cab series		K Open station series		25 Cab Series				
Models											
	Trade Names	9550C	K78	K78R	6225Ch	6225C	5825Ch	5825C	5025Ch	5025C	
Engine HP (kW) @ Rated RPM		95 (70) @ 2500	78 (58.1) @ 2500		60 (44.1) @ 2600	60 (44.1) @ 2600	55 (40.4) @ 2600	55 (40.4) @ 2600	47 (35) @ 2600	47 (35) @ 2600	
PTO HP (kW) @ Rated RPM		77.5	60		54	54	47.5	47.5	42	42	
Drive System		4 Wheel Drive	4 Wheel Drive		4 Wheel Drive						
Max.Forward Speed (Kmh@RPM)		30.3 @ 3050	39.85 @ 3050		33.2 @ 2850	33.2 @ 2850	33.2 @ 2850	33.2 @ 2850	33.1 @ 2850	33.1 @ 2850	
Min.Forward Speed (Kmh@RPM)		1.64 @ 3050	0.95 @ 3050		1.835 @ 2850						
Engine	Maker	D3400T12-NTC	D3400TCI 1		A2300T1		A2300T2		A2300N2		
	Type	Vertical 4 Cycle, Water Cooled, Diesel	Vertical 4 Cycle, Water Cooled, Diesel		4 CYL, Water Cooled, Diesel						
	Displacement (cc)	3409	3409		2286						
	Aspiration	Turbocharger Intercooler	Turbocharger		Turbocharged				Natural		
	Combustion System	Direct Injection	Direct Injection		Swirl Chamber						
Air Cleaner		Dry, Element	Dry, Element		Dry, Element						
Trans mission	Main Shift	SynchroMesh (Declutch Lever)	SynchroMesh		Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	
	Reverse Method	PowerReverser (Electro-Hydraulic)	PowerReverser (Electro-Hydraulic)		Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	
	Gear Shift	12F / 12R	16F / 16R (Creep)		3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	
	On-the-Go Shifting (Yes/ No/ Partial)	Yes (Shuttle/4WD)	Yes (Shuttle)		No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	
	Clutch	Wet, Multi Plate (Forward/Reverse Plates: 5/5 EA)	Wet, Multi Plate (Forward/Reverse Plates: 6/6 EA)		N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	
Brake		Wet, disk	Wet, Multidisc		Wet, Multidisc						
Fuel System	Ground Level Fuel Tank (L)	120	90		35	45	35	45	35	45	
RTO	Standard	Rear PTO: 542 / 750 RPM (Independent Type, CW, 6 Spline shaft)	Rear PTO: 540 / 750 / 1000 RPM (Independent Type, CW, 6 Spline shaft) Front PTO: Attachable		Rear PTO: 584 / 1088 RPM (Independent Type, CW, 6 Spline shaft) Front PTO: Attachable						
Hydraulics	Main (lpm)	57	45		42						
	Steering (lpm)	31	30		19						
SCV	Mid / Rear	4 / 6 (Detent)	4 (Floating) / 6 (Detent)		Mid: 4 Rear: 4 (Detent)						
3-Point Hitch	Hitch Category	CAT II	CAT II		CAT II		CAT I				
	Hitch Lift Capacity on Ball Ends (kg)	2944	1733		1500						
	Hitch Lift Capacity Measured 24" (610mm) Behind Ball Ends (kg)	1899	1146		1100						
	Control Type	Draft / Position	Draft / Position	Position	Draft / Position						
Steering	Category	Power Assisted Hydrostatic	Power Assisted Hydrostatic		Power Assisted Hydrostatic						
	Turning Degree (°)	35	40		56						
	Adjustment	Tilt / Telescopic	Tilt		3-Stage Tilt						
Electrics	Generator	12V / 70Ah	12V / 70Ah		12V / 70Ah						
Tires	AG	Front	13.6 - 24	11.2 - 24		9.5 - 16					
		Rear	16.9 - 34	16.9 - 30		13.6 - 26					
	IND.	Front	-	-		10 - 16.5					
		Rear	-	-		17.5L X 24					
Dimensions	Overall Length (Front weight - 3PL) (mm)	3855 (Without Front Weigh)	4117 (With Front Weigh)		3511 (With Front Weight)						
	Overall Width (mm)	2020	1893		1650						
	Overall Height (mm)	2720	2605	2738	2500						
	Wheelbase (mm)	2230	2200		1806						
	Ground Clearance (mm)	420	488		399						
	Weight (kg)	3515	2955	2666	1968	1960	1968	1960	1945	1960	
Options		Front Weight (42kg x 8), Base Weight (100kg)	Front Weight (20kg x 6), Base Weight (70kg)		Front Weight (17kg x 6), Rear Wiper						

* Specification are subject to change without notice. Contact your local Branson dealer for more information.

https://truckmanualshub.com/

Series			25 Open Station Series										F Open Station series					
Models	Trade Names		6225h	6225R	5825h	5825R	5025h	5025R	4125h	4125R	3625h	3625R	F47h	F47R	F42h	F42R	F36h	F36R
Engine HP (kW) @ Rated RPM			60 (44.1) @ 2600	60 (44.1) @ 2600	55 (40.4) @ 2600	55 (40.4) @ 2600	47 (35) @ 2600	47 (35) @ 2600	40 (29.4) @ 2600	40 (29.4) @ 2600	35 (26.1) @ 2600	35 (26.1) @ 2600	45 (33) @ 2600	45 (33) @ 2600	40 (29.4) @ 2600	40 (29.4) @ 2600	35 (26.1) @ 2600	35 (26.1) @ 2600
PTO HP (kW) @ Rated RPM			54	54	47.5	47.5	42	42	35.5	35.5	29	29	40 (30.7)	40 (30.7)	35 (25.7)	36 (25.7)	30 (25.7)	30 (25.7)
Drive System			4 Wheel Drive										4 Wheel Drive					
Max.Forward Speed (Kmh@RPM)			33.2 @ 2850	33.2 @ 2850	33.2 @ 2850	33.2 @ 2850	33.1 @ 2850	33.1 @ 2850	32.4 @ 2850	32.4 @ 2850	32.2 @ 2850	32.2 @ 2850	33.2 @ 2850	26.4 @ 2850	33.2 @ 2850	26.4 @ 2850	33.2 @ 2850	26.4 @ 2850
Min.Forward Speed (Kmh@RPM)			1.835 @ 2850										6.5 @ 2850	1.3 @ 2850	6.5 @ 2850	1.3 @ 2850	6.5 @ 2850	1.3 @ 2850
Engine	Maker	A2300T1		A2300T2		A2300N2		A1700T1		A1700N2		A1700T3	A1700T3	A1700T1		A1700N2		
	Type	4 CYL, Water Cooled, Diesel							3 CYL, Water Cooled, Diesel				3 CYL, Water Cooled, Diesel					
	Displacement (cc)	2286							1714				1714					
	Aspiration	Turbocharged				Natural		Turbocharged		Natural		Turbocharged				Natural		
	Combustion System	Swirl Chamber										Swirl Chamber						
Air Cleaner			Dry, Element										Dry, Element					
Trans mission	Main Shift	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	Hydrostatic	SynchroMesh	
	Reverse Method	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	Hydrostatic	Synchro Shuttle	
	Gear Shift	3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	3 Range	12F / 12R	
	On-the-Go Shifting (Yes/ No/ Partial)	No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	No	Main: Yes Range: No	
	Clutch	N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	N/A	Dry Singleplate	
Brake			Wet, Multidisc										Wet, Multidisc					
Fuel System	Ground Level Fuel Tank (L)		35	45	35	45	35	45	35	45	35	45	27					
RTO	Standard		Rear PTO: 584 / 1088 RPM (Independent Type, CW, 6 Spline shaft) Front PTO: Attachable										Rear PTO: 560 / 780 RPM (Independent Type, CW, 6 Spline shaft) Front PTO: Attachable					
Hydraulics	Main (lpm)		42						33.6				33.6					
	Steering (lpm)		19						18				18					
SCV	Mid / Rear		Mid: 4 Rear: 4 (Detent)										Optional Mid: 4 / Rear: 4					
3-Point Hitch	Hitch Category		CAT II		CAT I								CAT I					
	Hitch Lift Capacity on Ball Ends (kg)		1500										1500					
	Hitch Lift Capacity Measured 24" (610mm) Behind Ball Ends (kg)		1100										1100					
	Control Type		Draft / Position										Draft / Position					
Steering	Category		Power Assisted Hydrostatic										Power Assisted Hydrostatic					
	Turning Degree (°)		56										47					
	Adjustment		3-Stage Tilt										N/A					
Electrics	Generator		12V / 50Ah										12V / 50Ah					
Tires	AG	Front	9.5 - 16						7 - 16 9.5 - 16				7 - 16 8 - 16					
		Rear	13.6 - 26						12.4 - 24 13.6 - 26				11.2 - 24 12.4 - 24					
	IND.	Front	10 - 16.5						10 - 16.5				10 - 16.5					
		Rear	17.5L X 24						17.5L X 24				420 X 70R - 24					
Dimensions	Overall Length (Front weight - 3PL) (mm)		3511 (With Front Weight)										3429 (With Front Weight)					
	Overall Width (mm)		1650						1460				1300 (1450)					
	Overall Height (mm)		2500						2447				2546					
	Wheelbase (mm)		1806										1670					
	Ground Clearance (mm)		399						345				335					
Weight (kg)			1722	1742	1722	1742	1722	1742	1635	1655	1635	1655	1450 (With Front Weight)					
Options			Front Weight (17kg x 6)										Front Weight (17kg x 6)					