

Branson 25 SERIES TRACTORS

25 SERIES TRACTORS

Available Models:

3725 R	-----	37 HP
3725 H	-----	37 HP
3725 C	-----	37 HP
3725 CH	-----	37 HP
4225 R	-----	42 HP
4225 H	-----	42 HP
4225 C	-----	42 HP
4225 CH	-----	42 HP



3725 CH
37 HP with HYDRO-MAX
Transmission



Meet Branson 25 Series:

Branson Tractors' newest series began shipping at the first of the new year. 2017's newest tractors include two HP ranges at 37 and 42 HP. The new tractors also include a variety of HST tractors in both CAB and ROPS models. Some of the features of the new 25 Series include a four-cylinder (A-2000), diesel engine and *Hydro-Max* transmission. The factory cabs are larger, quieter and have standard heat and air conditioning. You will not find a smoother, quieter more powerful combination in the industry.



3725 R 37 HP
with SYNCHRO-SHUTTLE (with clutch)
TRANSMISSION

bransontractor.com

JANUARY 2017



25 SERIES BRANSON TRACTORS									
MODELS	3725R	3725H	4225R	4225H		3725C	3725CH	4225C	4225CH
	ROPS					CABS			
ENGINE	A2000N3-UTR4	A2000N3-UTR4	A2000N2-UTR4	A2000N2-UTR4		A2000N3-UTC4	A2000N3-UTR4	A2000N2-UTC4	A2000N2-UTR4
Engine Manufacturer	BRANSON	BRANSON	BRANSON	BRANSON		BRANSON	BRANSON	BRANSON	BRANSON
Engine Type	DIESEL / VERTICAL CYLINDER / 4 CYCLE / WATER COOLED					DIESEL / VERTICAL CYLINDER / 4 CYCLE / WATER COOLED			
Certification	TIER 4 CERTIFIED					TIER 4 CERTIFIED			
Engine Net HP	37 HP	37 HP	42 HP	42 HP		37 HP	37 HP	42 HP	42 HP
PTO HP	33 HP	32 HP	36 HP	35 HP		33 HP	32 HP	36 HP	35 HP
Rated RPM	2600	2600	2600	2600		2600	2600	2600	2600
Fuel Consumption @ 100% Rated HP (Gal/Hr.)	2.29	2.32	2.38	2.4		2.29	2.32	2.38	2.4
Cylinders	4	4	4	4		4	4	4	4
Bore/Stroke in. (mm)	3.3 x 3.7 (84 x 94)	3.3 x 3.7 (84 x 94)	3.3 x 3.7 (84 x 94)	3.3 x 3.7 (84 x 94)		3.3 x 3.7 (84 x 94)	3.3 x 3.7 (84 x 94)	3.3 x 3.7 (84 x 94)	3.3 x 3.7 (84 x 94)
Displacement in. (cc)	127.1 (2084)	127.1 (2084)	127.1 (2084)	127.1 (2084)		127.1 (2084)	127.1 (2084)	127.1 (2084)	127.1 (2084)
Compression Ratio	22.0 : 1	22.0 : 1	21.0 : 1	21.0 : 1		22.0 : 1	22.0 : 1	21.0 : 1	21.0 : 1
Combustion System	SWIRL CHAMBER	SWIRL CHAMBER	SWIRL CHAMBER	SWIRL CHAMBER		SWIRL CHAMBER	SWIRL CHAMBER	SWIRL CHAMBER	SWIRL CHAMBER
Air Cleaner	DRY-DUAL ELEMENT	DRY-DUAL ELEMENT	DRY-DUAL ELEMENT	DRY-DUAL ELEMENT		DRY-DUAL ELEMENT	DRY-DUAL ELEMENT	DRY-DUAL ELEMENT	DRY-DUAL ELEMENT
TRANSMISSION	F12 x R12	HST-HYDRO MAX	F12 x R12	HST-HYDRO MAX		F12 x R12	HST-HYDRO MAX	F12 x R12	HST-HYDRO MAX
Travel Speed (MPH)	(F) 1.1 - 20 (R) 1.1 - 19	INFINITE	(F) 1.1 - 20 (R) 1.1 - 19	INFINITE		(F) 1.1 - 20 (R) 1.1 - 19	INFINITE	(F) 1.1 - 20 (R) 1.1 - 19	INFINITE
F/R Method	SYNCHRO-SHUTTLE (with clutch)	HST-DUAL PEDAL	SYNCHRO-SHUTTLE (with clutch)	HST-DUAL PEDAL		SYNCHRO-SHUTTLE (with clutch)	HST-DUAL PEDAL	SYNCHRO-SHUTTLE (with clutch)	HST-DUAL PEDAL
Ranges	3	3	3	3		3	3	3	3
Speeds	4 (FULL SYNCHRO)	HST-INFINITE	4 (FULL SYNCHRO)	HST-INFINITE		4 (FULL SYNCHRO)	HST-INFINITE	4 (FULL SYNCHRO)	HST-INFINITE
Clutch	DRY-SINGLE DISK	HST	DRY-SINGLE DISK	HST		DRY-SINGLE DISK	HST	DRY-SINGLE DISK	HST
Brakes	WET-MULTI DISK					WET-MULTI DISK			
Differential Lock	PEDAL-MECHANICAL					PEDAL-MECHANICAL			
PTO	IND W / AUTO LINK					IND W / AUTO LINK			
PTO HP	33	32	36	35		33	32	36	35
PTO Speed	540/540E	540/540E	540/540E	540/540E		540/540E	540/540E	540/540E	540/540E
PTO Clutch	WET-MULTI DISK	WET-MULTI DISK	WET-MULTI DISK	WET-MULTI DISK		WET-MULTI DISK	WET-MULTI DISK	WET-MULTI DISK	WET-MULTI DISK
PTO Shaft	1 3/8 -6 SPLINE	1 3/8 -6 SPLINE	1 3/8 -6 SPLINE	1 3/8 -6 SPLINE		1 3/8 -6 SPLINE	1 3/8 -6 SPLINE	1 3/8 -6 SPLINE	1 3/8 -6 SPLINE
PTO Rotation	CW	CW	CW	CW		CW	CW	CW	CW
PTO Engagement	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC		ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC



25 SERIES SHIPPING WEIGHT (lbs.):

3725 R	-----	4113	4225 R	-----	4211
3725 H	-----	4153	4225 H	-----	4195
3725 C	-----	4113	4225 C	-----	4221
3725 CH	-----	4153	4225 CH	-----	4195



25 SERIES BRANSON TRACTORS									
MODELS	3725R	3725H	4225R	4225H		3725C	3725CH	4225C	4225CH
	ROPS					CABS			
HYDRAULIC SYSTEM	DUAL PUMP					DUAL PUMP			
Circuit	OPEN CENTER					OPEN CENTER			
Pressure (PSI)	2100	2100	2100	2100		2100	2100	2100	2100
System Pump (GPM)	11.1	10.4	11.1	10.4		11.1	10.4	11.1	10.4
Steering Pump (GPM)	5	5	5	5		5	5	5	5
Total Flow (GPM)	16.1	15.4	16.1	15.4		16.1	15.4	16.1	15.4
FRONT AXLE	4 WD / LIMITED SLIP					4 WD / LIMITED SLIP			
Steering	HYDROSTATIC/NO DRAG LINK					HYDROSTATIC/NO DRAG LINK			
Steering Lock Angle	56 degrees	56 degrees	56 degrees	56 degrees		56 degrees	56 degrees	56 degrees	56 degrees
Front Wheel Chamber	10 degrees	10 degrees	10 degrees	10 degrees		10 degrees	10 degrees	10 degrees	10 degrees
Toe-In	1/4 in	1/4 in	1/4 in	1/4 in		1/4 in	1/4 in	1/4 in	1/4 in
Ground Clearance	13.1 in	13.1 in	13.1 in	13.1 in		13.1 in	13.1 in	13.1 in	13.1 in
3 PT HITCH	CATEGORY 1 WITH POSITION CONTROL					CATEGORY 1 WITH POSITION CONTROL			
Lift Cap. @ Ball Ends (lbs)	3306	3306	3306	3306		3306	3306	3306	3306
Lift Cap. @ 24 in Beyond Ball (lbs)	2420	2420	2420	2420		2420	2420	2420	2420
Stablizers	TELES TUBE	TELES TUBE	TELES TUBE	TELES TUBE		TELES TUBE	TELES TUBE	TELES TUBE	TELES TUBE
Lower Links	TELESCOPING	TELESCOPING	TELESCOPING	TELESCOPING		TELESCOPING	TELESCOPING	TELESCOPING	TELESCOPING
Leveling Adjustment	R/L CRANK LINK	R/L CRANK LINK	R/L CRANK LINK	R/L CRANK LINK		R/L CRANK LINK	R/L CRANK LINK	R/L CRANK LINK	R/L CRANK LINK
Rock Shaft Arm	YOKE	YOKE	YOKE	YOKE		YOKE	YOKE	YOKE	YOKE
Hitch Drop Rate	HYDRO-OPERATOR ADJUSTED					HYDRO-OPERATOR ADJUSTED			
CHASSIS	FULL HD FRAME					FULL HD FRAME			
Wheelbase (in.)	71.1	71.1	71.1	71.1		71.1	71.1	71.1	71.1
Overall Length (in.)	129	129	129	129		129	129	129	129
Overall Width (in.)	60.2	60.2	60.2	60.2		60.2	60.2	60.2	60.2
Overall Height w/ROPS (in.)	96	96	96	96		96.8	96.8	96.8	96.8
Ground Clearance (in.)	13.1	13.1	13.1	13.1		13.1	13.1	13.1	13.1
TIRES Std. Size (Footprint)									
IND R-4 Tires	FRONT		10 x 16.5-6 (67 sq in)			FRONT		10 x 16.5-6 (67 sq in)	
	REAR		420/70 x 24-6 (194 sq in)			REAR		420/70 x 24-6 (194 sq in.)	
AG R-1 Tires	FRONT		9.5 x 16 (56 sq in)			FRONT		9.5 x 16 (56 sq in)	
	REAR		12.4 x 28 (125 sq in)			REAR		12.4 x 28 (125 sq in)	
CAPACITIES									
Fuel Tank (gal)	12	12	12	12		12	12	12	12
Engine Oil (quarts)	7	7	7	7		7	7	7	7
Cooling System (gal)	1.6	1.6	1.6	1.6		1.6	1.6	1.6	1.6
Transmission/Hyd. (gal)	10	10	10	10		10	10	10	10
Front Axle (gal)	1.9	1.9	1.9	1.9		1.9	1.9	1.9	1.9
ELECTRICAL	12 V					12 V			
Alternator	70 AMP	70 AMP	70 AMP	70 AMP		70 AMP	70 AMP	70 AMP	70 AMP
MISC SPECS.									
Shipping Weight (lbs.)	4113	4153	4113	4153		4211	4195	4221	4195
Operator Seat	DELUXE SUSPENSION					DELUXE SUSPENSION			



3725 H 37 HP ROPS Tractor with HYDRO-MAX Transmission, with BL25R Front End Loader



- Dual Crank Adjustable Drop Links (Branson is the first in the industry to offer this feature.)



- New fuel filter assembly drains water from the fuel system



4225 C 42 HP with SYNCHRO-SHUTTLE (with clutch) TRANSMISSION

FEATURES | 25 SERIES TRACTORS

- A-2000 Four cycle diesel engine
- Hydro-Max transmission
- New fuel filter assembly
- Thicker, heavier main frame
- Factory cabs are larger, quieter with standard heat and air conditioning.
- More space for operator comfort
- Order & Ship with BL25R Loaders
- Easy attachment for other implements

4225 H 42 HP
with HYDRO-MAX TRANSMISSION



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