

DK901/DK801/DK751



CONVENIENT EQUIPMENT SYSTEM

Deluxe cabin of the highest grade

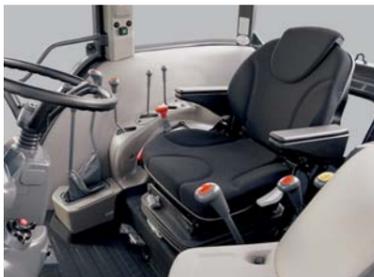
With sunroof / rear window wiper / locker / supplementary seat / refrigerator, air-conditioner, heater, cassette built-in, operation is more convenient and comfortable.

SUPPLEMENTARY FUNCTIONS

- Completely flat deck
- Hydraulic steering
- Centralized instrument
- Broadened width of round fender
- Deluxe type seat
- Auto PTO
- Full synchro transmission



Joy stick lever and valve



SPECIFICATIONS

Model	DK751	DK801	DK901
Model	1104C-44	1104C-44T	1104C-44T
Type	4cyl., Water Cooled, 4Cycle, Dise	4cyl., Water Cooled, 4Cycle, Turbo Diesel	4cyl., Water Cooled, 4Cycle, Turbo Diesel
Engine Horsepower	72.4 Gross @ 2200	80 Gross @ 2200	90 Gross @ 2200
Displacement	4400 (cc)	4400 (cc)	4400 (cc)
Bore and stroke	105*127	105*127	105*127
Rated revolution	2200rpm	2200rpm	2200rpm
Injection timing	BTDC 1°	BTDC 1°	BTDC 1°
Injection order	1-3-4-2	1-3-4-2	1-3-4-2
Compression ratio	19.3	18.2	18.2
Lubricating system	Forced lubrication by trochoidal pump	Forced lubrication by trochoidal pump	Forced lubrication by trochoidal pump
Cooling system	Forced circulation with water pump /centrifugal gear driven	Forced circulation with water pump /centrifugal gear driven	Forced circulation with water pump /centrifugal gear driven
Starting System	12 Volt electric start	12 Volt electric start	12 Volt electric start
Weight (dry)	295kg	305kg	305kg
Fuel tank	100 ℓ	100 ℓ	100 ℓ
Engine crankcase(included Filter)	9.0 (10.5)	9.0 (10.5)	9.0 (10.5)
Engine coolant	18.5 ℓ	18.5 ℓ	18.5 ℓ
Transmission case	60 ℓ	60 ℓ	60 ℓ
Support of front axle	4.5 ℓ	4.5 ℓ	4.5 ℓ
Front axle case(LH,RH)	Each 3.5 ℓ	Each 3.5 ℓ	Each 3.5 ℓ
Type	Dry single plate -single stage Type	Dry single plate -single stage Type	Dry single plate -single stage Type
Clutch size	325mm	325mm	325mm
Type	Full synchromesh	Full synchromesh	Full synchromesh
Travel Speeds	12 Forward, 12 Reverse	12 Forward, 12 Reverse	12 Forward, 12 Reverse
-Forward	1st -0.43km/h	1st -0.45km/h	1st -0.45km/h
	12th -29.55km/h	12th -31.34km/h	12th -31.34km/h
-Reverse	1st -0.42km/h	1st -0.44km/h	1st -0.44km/h
	12th -28.93km/h	12th -30.68km/h	12th -30.68km/h
Diff. Lock	Rear (standard)	Rear (standard)	Rear (standard)
	Front (standard)	Front (standard)	Front (standard)
Type	Wet Disc (Hydraulic)	Wet Disc (Hydraulic)	Wet Disc (Hydraulic)
Type	Independent	Independent	Independent
PTO revolution	540 / 750RPM	540 / 750RPM	540 / 750RPM
PTO shaft	SAE 1-3/8, 6 splines	SAE 1-3/8, 6 splines	SAE 1-3/8, 6 splines
Type	Category 2	Category 2	Category 2
Lift Capacity at lift point	2400kgf (max)	2400kgf (max)	2400kgf (max)
Drawbar type	Drawbar	Drawbar	Drawbar
Pump Capacity	1st : 45.3 ℓ /min (20.6cc) 2nd : 31.7 ℓ /min (14.4cc)	1st : 45.3 ℓ /min (20.6cc) 2nd : 31.7 ℓ /min (14.4cc)	1st : 45.3 ℓ /min (20.6cc) 2nd : 31.7 ℓ /min (14.4cc)
3-pt. Hitch control	Position, Draft and mixed Control	Position, Draft and mixed Control	Position, Draft and mixed Control
No. of standard remote valves	2EA	2EA	2EA
Joy stick valve (Option)	Option (4port)	Option (4port)	Option (4port)
Steering	Hydraulic	Hydraulic	Hydraulic
Front	11.2-24	12.4-24	12.4-24
Rear	18.4-30	18.4-34	18.4-34
Length (with 3 point&front weight)	4142mm	4267mm	4267mm
Width	1854mm	1854mm	1884mm
Height (Cabin, ROPS)	2710, 2876mm	2710, 2927mm	2754, 2927mm
Wheelbase	2142mm	2142mm	2142mm
Ground Clearance	443mm	470mm	470mm
Front Tread -Std. Tires	1534mm	1576mm	1576mm
Rear Tread -std. Tires Min	1504mm	1534mm	1534mm
Max	1904mm	1934mm	1934mm
WEIGHT	Cabin (without front weight) 3331kg	3421kg	3557kg

*NOTE : The specifications are subject to change for the purpose of improvement without any notice.



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Daedong Tractor

DK901/DK801/DK751



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DK751C/72PS

DK751/72PS

Newly conceptualized & technologized
DAEDONG TRACTORS
with leading technology and
Highest mechanism



DK901C/90PS

MAIN FEATURES



Power engine

Ultra powerful Perkins engine fulfills an excellent performance even in unfavorable conditions and is agreeable to environment fulfilling little noise and low fuel consumption.



Dual fuel filter

Specially designed to prolong the life span of the engine.



Hydraulic power steering

As structured with a steering cylinder of dual rod type, power transmission is available and smooth enough to allow light operation and far from being tired of long working hours.



Deluxe cabin

With sunroof / rear window wiper / air-conditioner, heater, cassette & accessories built-in, the high classic interior space guarantees pleasant working conditions for operator.



3-Point linkage much improving attachment & detachment of the implements

Equipped with top link & lower link of hook type, available for easy attachment and detachment of implements.



Tilt steering wheel

With 4-stage control agreeable to the condition of the operator, comfortable operation is available free from fatigue even for long working hours.



Bonnet

One-touch bonnet open&close makes convenient engine check and maintenance.



Fuel tank

Big capacity(100 liter)fuel tank can make long time work without recharging fuel.



FRONT-END LOADERS

Front-End Loader	KL1790	KL1830	KL1930
Designed for	DK751	DK801	DK901
Bucket Size (mm)	2,134	2,210	2,210
Maximum Lift Height To Pivot Pin (mm)	3,458	3,673	3,673
Maximum Lift Height Under Level Bucket (mm)	3,147	3,353	3,353
Clearance With Bucket Dumped (mm)	2,534	2,718	2,718
Maximum Dump Angle (deg)	60	60	60
Maximum Rollback Angle (deg)	48	48	48
Digging Depth (mm)	262	300	300
Lift Capacity to Maximum Lift Height-at Pivot Pin (kg)	1,800	1,850	1,850
Brakeout Force-at Pivot Pin (kg)	1,800	2,150	2,150