



Our company

Since its founding in 1952, **China Dongfeng Tractor Group Co., Ltd.** (there after referred to as **Dongfeng**) has been dedicated to serving the needs of farmers with durable and reliable agricultural machinery

With the headquarter located in **China**, **Dongfeng** supports more productive farming through a wide range of agricultural equipment such as four wheel tractors, walking tractors, combines and other tractor-mounted implements of front end loaders, backhoes, mowers, and the related spare parts as well.

Dongfeng products are marketed under four core brands in global market: **Dongfeng** for tractors and **Town** for farm implements. The extensive network of dealership ensures presence in 105 countries all over the world, especially in Europe, Australia, Ukraine ...



Serve agriculture and benefit the people



Our commitment to our tractors could change your notion of Chinese tractors.



Key features

A spacious platform with a tilt steering wheel

Synchro shuttle shift with full sychromesh

Independent clutch system for PTO

Hydraulic power steering



independent hydraulic clutch



layout of levers



panel



Featuring the fully synchromesh transmission and independent PTO technology, these premium quality tractors pack much more advanced attributes than their competitors in the market.

Adopting an advanced hydraulic hitch system (draft position and mixed), secure you more flexible control over the machine to get your job done.

Tough enough for the hardest tasks, compact enough for small yards, this series provides a better operator convenience and Key productivity.





Key Features

1. Compatible with full range of dongfeng brand implements.
2. Synchro shuttle shift with full sychromesh and Dual-stage clutch
3. Power steering
4. Rear PTO 540/1,000 rpm



Snowblade



Front End loader



Backhoe

MAIN SPECIFICATIONS

Model	304	404	504
ENGINE			
Type	3 Cylinder,direct-injection, water-cooled 4-cycle diesel engine	4 Cylinder,direct-injection, water-cooled 4-cycle diesel engine	4 Cylinder,direct-injection, water-cooled 4-cycle diesel engine
Engine Gross, HP(kW)	30(22.1)	40(29.4)	50(36)
PTO, HP(kW)	19.89	26.46	32.4
Rated Speed, rpm	2400	2400	2400
Displacement, L	1.813	2.545	3.26
Fuel Tank Capacity, L	24		34
Drive Train			
Transmission	Side shift 8F/8R Synchro shuttle with full synchro mesh		Side shift 12F/12R, Synchro shuttle with fully synchro mesh
Creeper (Option)	N.A		Side shift 24F/24R
Min/Max forward speed, km/h	1.34–24.41	1.38–25.13	2.13–27.55 0.25–3.28(with creeper)
Steering	Full Hydraulic steering gear		Full Hydraulic steering gear
Clutch	Linkage type, double-acting clutch		Main clutch: Dry, single-acting clutch, diaphragm spring PTO clutch: Electric hydraulic control clutch
Brake	Dry disk type		Wet disc brake
Differential Lock	Mechanical		Mechanical
Drive Type	4WD		4WD
PTO			
PTO Type	Linkage		Independent
Rear P.T.O (standard), rpm	540/1,000		540/1,000
Spine Size	6-teeth ϕ 35 rectangular spline		6-teeth ϕ 35 rectangular spline
Hydraulics			
Pump Type	CBN310	CBN314	CBN314
Implement Pump, L/min	24	33.6	33.6
Remotes Valves (Option)	2		2
3-Point Hitch	I type (GB/T1593.1-1996)		II type (GB/T1593.1-1996)
Lift Capacity 610mm behind@ lift balls, kg	496	665	910
Dimensions			
Overall Length, mm	3380	3514	3745
Overall Width, mm	1530	1575	1615
Overall Height (Top of Folding ROPS), mm	2420	2510	2502
Whellbase, mm	1900	1900	1880
Min. Ground Clearance, mm	296	365	380
Min. Turning Radius, m	3.3	3.8	3.7
Weight, kg	1520	1740	1955 (with ROPS) 2115 (with CAB)
Tires			
AG, Front/Rear	6.00-12/11.2-20	7.5-16/12.4-24	8.3-20/12.4-28
Radial Tyres Front/Rear	N.A	280/70R16 (Front) 360/70R24(Rear)	280/70R18 (Front) 360/70R28(Rear)