

TC160D BULLDOZER

AWARDED THE ISO9001:2000 SYSTEM CERTIFICATE

Engine Model: Weichai WD10G175E 25

Flywheel Horsepower: 160 HP (131kW)/1850RPM

Operating Weight (Straight-Tilt dozer): 18668kg



- Introduced Komatsu D60P-8 bulldozer technology, featuring high performance capacity, efficiency, safe and reliable in operation.
- Taking the advantage of lower ground pressure and suitable to be used in swamp and soft land application.
- Optional attachments: air conditioner, rubbish disposal blade.

Xiamen Tder Industrial Co., Ltd

TC160D BULLDOZER

AWARDED THE ISO9001:2000 SYSTEM CERTIFICATE

SPECIFICATION

Specification / Blade type	Straight-tilt	Sanitation-blade
Operating Weight(kg)	18800	19200
Min.Ground Clearance(mm)	510	510
Min.Turning Radius(m)	4.3	4.3
Ground Pressure(MPa)	0.027	0.028
Track Gauge(mm)	2170	2170
Max.Pulling Force(KN)	144	144
Grade Ability(°)	30	30

TRAVEL SPEED

	1st	2nd	3rd	4th	5th
Forward(km/h)	2.7	3.7	5.4	7.6	11
Reverse(km/h)	3.5	4.9	7.0	9.8	

ENGINE

Model&Type Weichai WD10G178E25,6-cylinder,in-line,vertical.
 Water-cooled,4-stroke-cycle,turbo-charged,over valve directs injection
 Rated Revolution(rpm) 1850
 Flywheel Horsepower(HP) 160
 Cylinder Number-BoreX Stroke(mm) 6-126X130
 Piston Displacement(L) 9.726
 Min.Fuel Consumption(g/kWh) ≤215
 Max.Torque(Nm/rpm) 830/1100
 Starting Method Stating motor 24V 5.5kW

TRANSMISSION SYSTEM

Main Clutch Wet,multiple-disc,with cut-off brake.
 Hand-manipulated and hydraulic boosted
 Transmission Bevel gear,constant meshed,forced lubrication,hand-
 manipulated,5 forward and 4 reverse speeds
 Bevel Gear Spiral bevel gear,splash lubrication,single-stage
 speed reduction
 Steering Clutch Wet,multi-disc,spring loaded,hydraulically separated,
 hydraulic control
 Steering Brake Wet,band type,pedal hydraulic booster,with parking brakes
 Final Drive Double reduction of spur gear,splash lubrication

HYDRAULIC SYSTEM

Pump Type Gear pump 07441-67503
 Working Pressure(MPa) 13.7
 System Discharge(L/min) 250(at revolution of 1850rpm)
 Working Cylinder type Double-acting piston type
 Working Cylinder lift Number-BoreXRodXStroke(mm) 2-110X65X1026
 Working Cylinder Tift BoreXRodXStroke(mm) 160X70X140

UNDERCARRIAGE SYSTEM

Type Swing type of sprayed beam,suspended structure of equalizer bar
 Carrier Rollers 2(each side)
 Track Rollers 7/each side (4-single flange, 3-double flange)
 Track Type sealed ciccular air,triangwlar-grouser
 Number Of Track Shoes 44(each side)
 Width Of Track Shoes(mm) 1070
 Pitch(mm) 203.2
 Length Of Track On Ground(mm) 3140

WORK EQUIPMENT

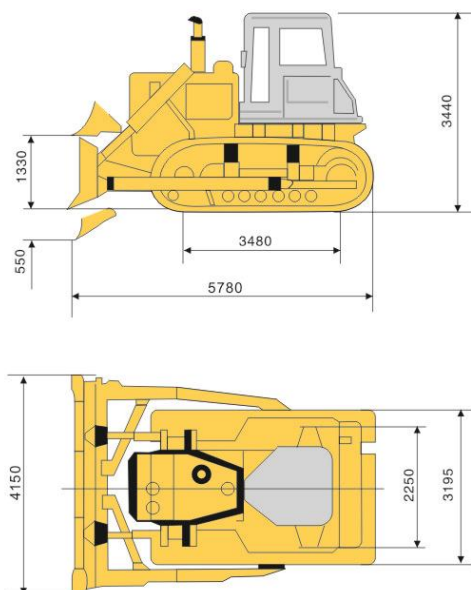
Specification/Blade type	Straight-tilt	Samtation blade
Blade Capacity(m³)	4.39	11.8
Blade Width XHeight(mm)	4210X920	4210X1688
Max.Lift(mm)	1177	1177
Max.Depth(mm)	412	412
Max.Tilt Adjustment(mm)	≥789	≥789
Pitch Adjustment(°)	55	55
Capability (m³/h)(Theoretical value 40m)	255.1	255.1
Weight Of Blade(kg)	2218	2488

COOLANT AND LUBRICANT CAPACITY

Fuel Tank Capacity(L) 320
 Hydraulic Tank Capacity(L) 108
 Engine Oil Capacity(L) 20
 Torque Converter,Transmission,Bevel Gear,Steering Clutch Capacity(L) 80
 Final Drive Capacity(L) 31 (each side)

OVERALL DIMENSIONS

Straight-tilt Blade Dimensions



Note: Materials and specifications are subject to change without notice.



TC160W BULLDOZER

AWARDED THE **ISO9001:2000** SYSTEM CERTIFICATE

Engine Model: Weichai WD10G175E15

Flywheel Horsepower: 160 HP (120 kW)/1850RPM

Operating Weight (Straight-Tilt dozer): 18100kg



- Introduced Komatsu D60P-8 bulldozer technology, featuring high performance capacity, efficiency, safe and reliable in operation.
- Taking the advantage of lower ground pressure and suitable to be used in swamp and soft land application.
- Optional attachments: air conditioner, rubbish disposal blade.

Xiamen Tder Industrial Co., Ltd

SPECIFICATION

Specification / Blade type	Straight-tilt	Rubbish-blade
Operating Weight (kg)	18100	18230
Min.Ground Clearance (mm)	510	510
Min.Turning Radius (m)	4.3	4.3
Ground Pressure (MPa)	0.030	0.030
Track Gauge (mm)	2170	2170
Max. Pulling Force (KN)	164.8	164.8
Grade Ability (°)	30	30

TRAVEL SPEED

	1st	2nd	3rd	4th	5th
Forward (km/h)	2.7	3.7	5.4	7.6	11
Reverse (km/h)	3.5	4.9	7.0	9.8	

ENGINE

Model & Type..... Weichai WD10G175E15, 6-cylinder, in-line, vertical.
 Water-cooled, 4-stroke-cycle, turbo-charged, over valve directs injection.
 Rated Revolution (rpm)1850
 Flywheel Horsepower (HP) 160
 Cylinder Number-BoreX Stroke (mm)6-126X 130
 Piston Displacement (L)9.73
 Min. Fuel Consumption (g/kWh)224
 Max.Torque (Nm/rpm)830/1100
 Starting MethodStarting motor 24V 5.4kW

TRANSMISSION SYSTEM

Main Clutch Wet, multiple-disc, with cut-off brake.
 Hand-manipulated and hydraulic boosted
 Transmission Bevel gear, constant meshed, forced lubrication, hand-
 manipulated, 5 forward and 4 reverse speeds
 Bevel Gear..... Spiral bevel gear, splash lubrication, single-stage
 speed reduction
 Steering Clutch..... Wet, multi-disc, spring loaded, hydraulically separated,
 hydraulic control
 Steering Brake Wet, band type, pedal hydraulic booster, with parking brakes
 Final Drive Double reduction of spur gear, splash lubrication

HYDRAULIC SYSTEM

Pump Type.....Gear pump 07441-67503
 Working Pressure (MPa).....13.4
 System Discharge (L/min).....250(at revolution of 1850rpm)
 Working Cylinder type.....Double-acting piston type
 Working Cylinder Lift Number-BoreXRodXStroke (mm)2-110X65X1026
 Working Cylinder Tilt BoreXRodXStroke (mm)160X70X140

UNDERCARRIAGE SYSTEM

Type.....Swing type of sprayed beam, suspended structure of equalizer bar
 Carrier Rollers.....2(each side)
 Track Rollers.....7/each side (4-single flange, 3-double flange)
 Track Type.....Sealed, assembled single - grouser
 Number Of Track Shoes.....44(each side)
 Width Of Track Shoes (mm)1070
 Pitch (mm)203.2
 Length Of Track On Ground (mm)3140

WORK EQUIPMENT

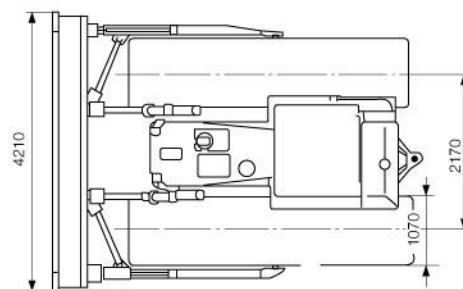
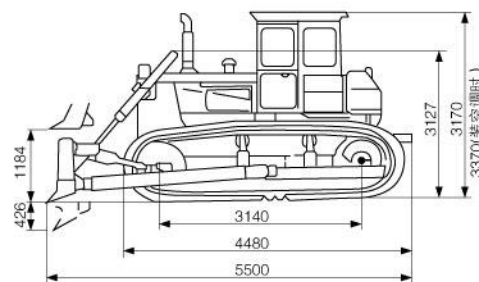
Specification / Blade type	Straight-tilt	Rubbish-blade
Blade Capacity (m³)	4.39	9.6
Blade Width X Height (mm)	4210X1021	4210 X1688
Max.Lift (mm)	1184	1184
Max.Depth (mm)	426	426
Max.Tilt Adjustment (mm)	≥745	≥745
Pitch Adjustment (°)	55	55
Capability (m³/h) (Theoretical value 40m)	255.1	255.1
Weight Of Blade (kg)	2550	2680

COOLANT AND LUBRICANT CAPACITY

Fuel Tank Capacity (L).....320
 Hydraulic Tank Capacity (L).....108
 Engine Oil Capacity (L).....45
 Torque Converter, Transmission, Bevel Gear, Steering Clutch Capacity (L).....122
 Final Drive Capacity (L).....33(each side)

OVERALL DIMENSIONS

Straight-tilt Blade Dimensions



Note: Materials and specifications are subject to change without notice.



TC180D BULLDOZER

AWARDED THE ISO9001:2000 SYSTEM CERTIFICATE

Engine Model: Cummins NT855-C280S10/
Shangchai C6121ZG58/Weichai WD10G200E25
Flywheel Horsepower: 180HP(135kW)/1850RPM
Operating Weight (Straight-Tilt dozer): 17900kg



- Introducing Komatsu D60E--8 bulldozer technology, featuring high performance capacity, efficiency, safe and reliable in operation.
- Suitable to be used in any forestry logging applications.
- Canopy structure ensuring excellent visibility and safe operation for operators.
- Optional attachments: straight-tilt blade, angle blade, U-blade, winch, 3-shank ripper, 510mm track shoes, 610mm track shoes.

XIAMEN TDER INDUSTRIAL CO., LTD.

TC180D BULLDOZER

AWARDED THE ISO9001:2000 SYSTEM CERTIFICATE

SPECIFICATION

Specification / Blade type	Straight-tilt	Angle	U-Blade
Operating Weight(kg)	17900	18200	18500
Min.Ground Clearance(mm)	400	400	400
Min.Turning Radius(m)	3.3	3.3	3.3
Ground Pressure(MPa)	0.065	0.066	0.066
Track Gauge(mm)	1880	1880	1880
Max.Pulling Force(KN)	147.2	147.2	147.2
Grade Ability(°)	30	30	30

TRAVEL SPEED

	1st	2nd	3rd	4th	5th
Forward(km/h)	2.6	3.5	4.7	7.0	10.3
Reverse(km/h)	3.3	4.5	6.1	9.1	

ENGINE

Model&Type	Cummins NT855-C280S10/ Weichai WD10G200E25,6-cylinder,in-line,vertical water-cooled,4-stroke-cycle turbo-charged,over valve directs injection
Rated Revolution(rpm)	1850
Flywheel Horsepower(HP)	180
Cylinder Number-BoreX Stroke(mm)	Cummins:6-139.7X152.4 Weichai:6-126X130
Piston Displacement(L)	Cummins:14 Shangchai:10.5 Weichai:9.726
Min.Fuel Consumption(g/kWh)	Cummins:≤212 Weichai:≤215
Max.Torque(Nm/rpm)	Cummins:877/1250 Weichai:920/1150
Starting Method	Starting motor 24V 5.5kW

TRANSMISSION SYSTEM

Main Clutch	Wet,multiple-disc,with cut-off brake, hand-manipulated and hydraulic boosted
Transmission	Bevel gear,constant meshed,forced lubrication,hand-manipulated,5 forward and 4 reverse speeds
Bevel Gear	Spiral bevel gear,splash lubrication,single-stage speed reduction
Steering Clutch	Wet,multi-disc,spring loaded,hydraulically separated, hydraulic control
Steering Brake	Wet,band type,pedal hydraulic booster,with parking brakes
Final Drive	Double reduction of spur gear,splash lubrication

HYDRAULIC SYSTEM

Pump Type	Gear pump 07446-67503
Working Pressure(MPa)	13.7
System Discharge(L/min)	250(at revolution of 1850rpm)
Working Cylinder type	Double-acting piston type
Working Cylinder lift Number-BoreXRodXStroke(mm)	2-110X65X1026
Working Cylinder Tift BoreXRodXStroke(mm)	160x70x140

UNDERCARRIAGE SYSTEM

Type	Swing type of sprayed beam,suspended structure of equalizer bar
Carrier Rollers	2(each side)
Track Rollers	7/each side (4-single flange, 3-double flange)
Track Type	Sealed,assembled single-grouser
Number Of Track Shoes	39(each side)
Width Of Track Shoes(mm)	510
Pitch(mm)	203.2
Length Of Track On Ground(mm)	2635

WORK EQUIPMENT

Specification/Blade type	Straight9tilt	Angle	U-Blade
Blade Capacity(m³)	4.5	4.3	8.6
Blade Width xHeight(mm)	3416X1149	3970X1050	4164X1386
Max.Lift(mm)	1124	1250	1250
Max.Depth(mm)	584	545	545
Max.Tilt Adjustment(mm)	≥860	≥400	≥400
Pitch Adjustment(°)	55	55	55
Capability (m³/h) (Theoretical value 40m)	297.4	297.4	297.4
Weight Of Blade(kg)	2218	2015	2223

COOLANT AND LUBRICANT CAPACITY

Fuel Tank Capacity(L)	320
Hydraulic Tank Capacity(L)	108
Engine Oil Capacity(L)	45
Torque Converter,Transmission,Bevel Gear,Steering Clutch Capacity(L)	122
Final Drive Capacity(L)	33(each side)

RIPPER(OPTIONAL)

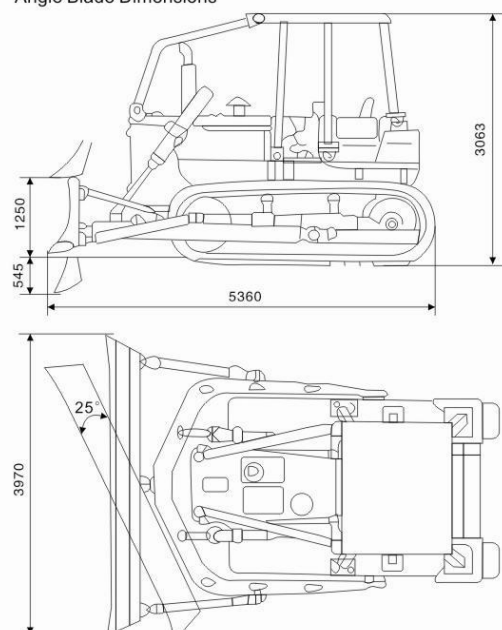
3-Shank Ripper:	
Max.Digging Depty(mm)	572
Max,Lift(mm)	702
Shank Of Distance(mm)	950
Weight(kg)	1700

WINCH(OPTIONAL)

Weight(Kg)	1390
Cable Line Pull Of Bare Drum(Kn)	266.8
Cable Line PullOf Full Drum (KN)	157.7
Cable Line Speed Of Bare Drum(m/s)	0.50
Cable Line Speed Of Full Drum(m/s)	0.83
Cable Dia.X Length(mm)	Φ26X6600

OVERALL DIMENSIONS

Angle Blade Dimensions



Note: Materials and specifications are subject to change without notice.

TDER

TC180W BULLDOZER

AWARDED THE **ISO9001:2000** SYSTEM CERTIFICATE

Engine Model: Cummins NT855-C280S10

Flywheel Horsepower: 180 HP (135 kW)/1850RPM

Operating Weight(Straight-Tilt dozer): 20300kg



- Introducing Komatsu D60PL-8 bulldozer technology, featuring high performance capacity, efficiency, safe and reliable in operation.
- Taking the advantage of the lowest ground pressure and suitable to be used in swamp and soft land application.
- Optional attachments: air conditioner.

XIAMEN TDER INDUSTRIAL CO., LTD.

SPECIFICATION

Specification / Blade type	Straight-tilt
Operating Weight (kg)	20300
Min.Ground Clearance (mm)	510
Min.Turning Radius (m)	4.8
Ground Pressure (MPa)	0.023
Track Gauge (mm)	2300
Max. Pulling Force (KN)	161.6
Grade Ability (°)	30

TRAVEL SPEED

	1st	2nd	3rd	4th	5th
Forward (km/h)	2.7	3.5	5.0	7.6	10.3
Reverse (km/h)	3.2	4.2	6.1	9.2	

ENGINE

Model & Type.....Cummins NT855-C280S10, 6-cylinder, in-line, vertical, water-cooled, 4-stroke-cycle, turbo-charged, over valve directs injection

Rated Revolution (rpm) 1850

Flywheel Horsepower (HP) 180

Cylinder Number-BoreX Stroke (mm) 6-139.7X 152.4

Piston Displacement (L) 14

Min. Fuel Consumption (g/kWh) 212

Max.Torque (Nm/rpm) 877/1250

Starting Method..... Starting motor 24V 7.5kW

TRANSMISSION SYSTEM

Main ClutchWet, multiple-disc, with cut-off brake, hand-manipulated and hydraulic boosted

Transmission Bevel gear, constant meshed, forced lubrication, hand-manipulated, 5 forward and 4 reverse speeds

Bevel Gear.....Spiral bevel gear, splash lubrication, single-stage speed reduction

Steering Clutch.....Wet, multi-disc, spring loaded, hydraulically separated, hydraulic control

Steering BrakeWet, band type, pedal hydraulic booster, with parking brakes

Final Drive Double reduction of spur gear, splash lubrication

HYDRAULIC SYSTEM

Pump Type..... Gear pump 07441-67503

Working Pressure (MPa).....13.7

System Discharge (L/min).....250(at revolution of 1850rpm)

Working Cylinder type.....Double-acting piston type

Working Cylinder Lift Number-BoreXRodXStroke(mm)..... 2-110X65X1026

Working Cylinder Tilt BoreXRodXStroke (mm)..... 160X70X140

UNDERCARRIAGE SYSTEM

Type Swing type of sprayed beam, suspended structure of equalizer bar

Carrier Rollers..... 2(each side)

Track Rollers..... 9/each side (5-single flange,4-double flange)

Track Type..... Sealed, assembled single- grouser

Number Of Track Shoes..... 49(each side)

Width Of Track Shoes (mm)1200

Pitch (mm) 203.2

Length Of Track On Ground (mm)..... 3650

WORK EQUIPMENT

Specification / Blade type	Straight-tilt
Blade Capacity (m³)	4.2
Blade Width X Height (mm)	4410X970
Max.Lift (mm)	1170
Max.Depth (mm)	510
Max.Tilt Adjustment (mm)	≥715
Pitch Adjustment (°)	55
Capability (m³/h)(Theoretical value 40m)	260.8
Weight Of Blade (kg)	2630

COOLANT AND LUBRICANT CAPACITY

Fuel Tank Capacity (L).....320

Hydraulic Tank Capacity (L).....108

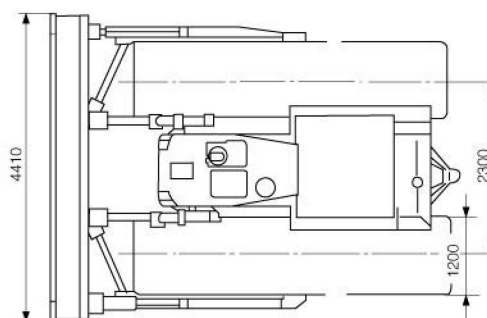
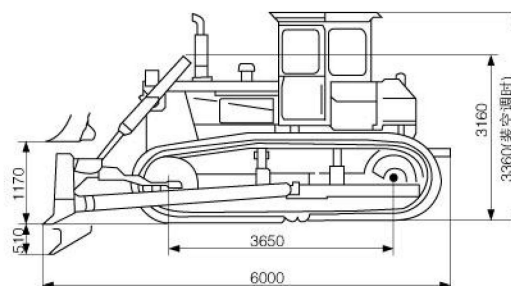
Engine Oil Capacity (L).....45

Torque Converter, Transmission, Bevel Gear, Steering Clutch Capacity (L).... 122

Final Drive Capacity (L)..... 33(each side)

OVERALL DIMENSIONS

Straight-tilt Blade Dimensions



Note: Materials and specifications are subject to change without notice.

TIDER

TC220D BULLDOZER

AWARDED THE **ISO9001:2000** SYSTEM CERTIFICATE

Engine Model: Cummins NT855-C280S10

Flywheel Horsepower: 220 HP (162 kW)/1800RPM

Operating Weight(Straight-Tilt dozer): 23400kg



- Manufactured by adopting the technology of Komatsu D85A-18 bulldozer, featuring high performance capacity, efficiency, safe and reliable in operation.
- Widely used in infrastructure and industry including large mine, port, power plant, road building etc.
- Various options: angle blade, straight-tilt blade, U-blade, Rops cabin, canopy, 3-shank ripper, single ripper, air conditioner, 560mm track shoes, 610mm track shoes.

Xiamen Tder Industrial Co., Ltd

SPECIFICATION

Specification / Blade type	Straight-tilt	Angle	U-Blade
Operating Weight (kg)	23400	23650	24500
Min.Ground Clearance (mm)	405	405	405
Min.Turning Radius (m)	3.3	3.3	3.3
Ground Pressure (MPa)	0.077	0.077	0.073
Track Gauge (mm)	2000	2000	2000
Max. Pulling Force (kN)	202	202	202
Climb Angle (°)	30	30	30

TRAVEL SPEED

	1st	2nd	3rd
Forward (km/h)	0~3.6	0~6.5	0~11.2
Reverse (km/h)	0~4.3	0~7.7	0~13.2

ENGINE

Model & Type.....Cummins NT855-C280S10 6-cylinder, In-line, 4-stroke-cycle, water-cooled, overhead valve direct injection, turbocharged diesel

Rated Revolution (rpm) 1800

Flywheel Horsepower (HP) 220

Cylinder Number-BoreX Stroke (mm) 6-139.7X 152.4

Piston Displacement (L) 14

Min. Fuel Consumption (g/kWh) 212

Max.Torque(Nm/rpm) 1078/1250

Starting Method.....Starting motor 24V 11kW

POWER TRANSMISSION SYSTEM

Torque Converter..... 3-element, 1-stage, 1-phase

Transmission.....Planetary gear, multi-disc clutch, hydraulically connected, forced lubrication, 3 forward and 3 reverse speeds

Bevel Gear..... Spiral bevel gear, splash lubrication, single-stage speed reduction

Steering Clutch..... Wet, multi-disc, spring loaded, hydraulically separated, hydraulic control

Steering Brake..... Wet, floating, direct on-off hydraulic inter-linking operation

Final Drive..... Double reduction of spur gear, splash lubrication

HYDRAULIC SYSTEM

Pump Type.....Gear pump 074444-66103

Working Pressure(MPa).....14

System Discharge(L/min)..... 262(at revolution of 1800rpm)

Working Cylinder type.....Double-acting piston type

Working Cylinder Lift Number-BoreXRodXStroke (mm)..... 2-120X70X1043

Working Cylinder Tilt BoreXRodXStroke (mm).....200 X90X130

UNDERCARRIAGE SYSTEM

Type Swing type of sprayed beam, suspended structure of equalizer bar

Carrier Rollers..... 2(each side)

Track Rollers..... 6/each side (4-single flange, 2-double flange)

Track Type..... Sealed, assembled single- grouser

Number Of Track Shoes..... 38(each side)

Width Of Track Shoes(mm) 560

Pitch(mm) 216

Length Of Track On Ground(mm)..... 2730

WORK EQUIPMENT

Specification / Blade type	Straight-tilt	Angle	U-Blade
Blade Capacity(m³)	6.4	4.8	7.5
Blade Width XHeight (mm)	3725X1315	4365 X1055	3800 X1343
Max.Lift (mm)	1210	1300	1210
Max.Depth (mm)	540	530	540
Max.Tilt Adjustment(mm)	≥735	≥500	≥755
Pitch Adjustment(°)	55	53.5	55
Capability (m³/h) (Theoretical value 40m)	330	245	365
Weight Of Blade(kg)	3630	3850	4200

COOLANT AND LUBRICANT CAPACITY

Fuel Tank Capacity (L).....480

Hydraulic Tank Capacity (L)..... 110

Engine Oil Capacity (L).....45

Torque Converter, Transmission, Bevel Gear, Steering Clutch Capacity (L)....122

Final Drive Capacity (L) 72(each side)

RIPPER(OPTIONAL)

3-Shank Ripper:

Max.Digging Depth (mm) 666

Max.Lift (mm) 555

Shank Of Distance (mm).....1000

Weight (kg) 2495

Single Ripper:

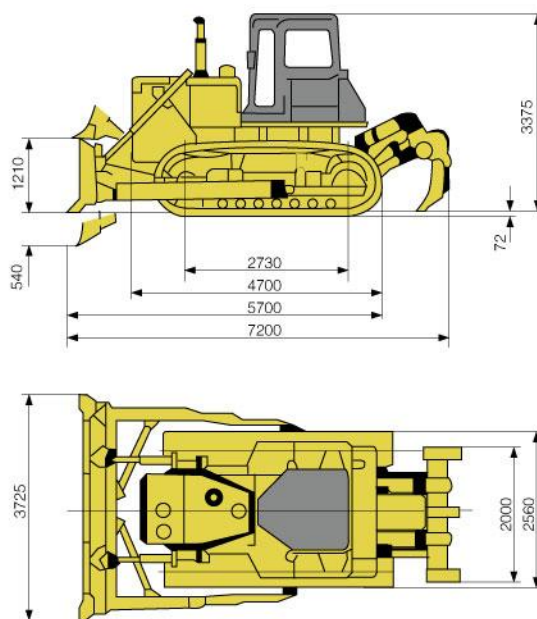
Max.Depth(mm) 695

Max.Lift (mm) 520

Weight (kg) 2453

OVERALL DIMENSIONS

Straight-tilt Blade Dimensions



Note: Materials and specifications are subject to change without notice.

TIDER

TC320D BULLDOZER

AWARDED THE **ISO9001:2000** SYSTEM CERTIFICATE

Engine Model: Cummins NTA855-C360S10

Flywheel Horsepower: 320 HP (239 kW)/2000RPM

Operating Weight(Straight-Tilt dozer): 35900kg



- Manufactured by adopting the technology of Komatsu D155A bulldozer.
- Featuring high performance capacity, safe and reliable in operation.
- Widely used in infrastructure and industry including large mine, port, power plant, road building etc.

Xiamen Tder Industrial Co., Ltd

TC320D BULLDOZER

AWARDED THE ISO9001:2000 SYSTEM CERTIFICATE

SPECIFICATION

Operating Weight (kg).....	35900
Min.Ground Clearance (mm).....	500
Min.Turning Radius (m).....	3.8
Ground Pressure (MPa).....	0.093
Track Gauge (mm).....	2140
Max. Pulling Force (KN).....	281
Gradeability (°).....	30

TRAVEL SPEED

	1st	2nd	3rd
Forward (km/h)	0 ~ 3.6	0 ~ 6.6	0 ~ 11.5
Reverse (km/h)	0 ~ 4.4	0 ~ 7.8	0 ~ 13.5

ENGINE

Model & Type.....	Cummins NTA855-C360S10 6-cylinder, In-line, 4-stroke-cycle, water-cooled ,overhead valve direct injection, turbocharged diesel
Rated Revolution (rpm)	2000
Flywheel Horsepower (HP)	320
Cylinder Number-BoreX Stroke (mm)	6-139.7X 152.4
Piston Displacement (L)	14
Min. Fuel Consumption (g/kWh)	213
Max.Torque (Nm/rpm)	1509/1400
Starting Method.....	Starting motor 24V 11kW

POWER TRANSMISSION SYSTEM

Torque Converter.....	1-stage,1-phase ,3-element,
Transmission.....	Planetary gear, multi-disc clutch, hydraulically connected, forced lubrication, 3 forward and 3 reverse speeds
Bevel Gear.....	Spiral bevel gear, splash lubrication, single-stage speed reduction
Steering Clutch.....	Wet,multi-disc, spring loaded, hydraulically separated, hydraulic control
Steering Brake.....	Wet,floating, direct on-off hydraulic inter-linking operation
Final Drive.....	Double reduction of spur gear, splash lubrication

HYDRAULIC SYSTEM

Pump Type.....	Gear pump 07446-66103
Working Pressure(MPa).....	14
System Discharge(L/min).....	400(at revolution of 2000rpm)
Working Cylinder type.....	Double-acting piston type
Working Cylinder Lift Number-BoreXRodXStroke(mm).....	2-140X75X134
Working Cylinder Tilt BoreXRodXStroke (mm).....	225 X90X160

UNDERCARRIAGE SYSTEM

Type	Swing type of sprayed beam, suspended structure of equalizer bar
Carrier Rollers.....	2(each side)
Track Rollers.....	7/each side (2-single flange, 5-double flange)
Track Type.....	Sealed, assembled single- grouser
Number Of Track Shoes.....	41(each side)
Width Of Track Shoes(mm)	560
Pitch(mm)	228.6
Length Of Track On Ground(mm).....	3150

WORK EQUIPMENT

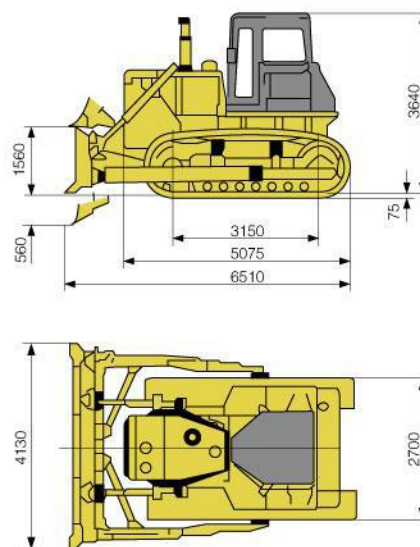
Blade Type.....	Straight-tilt
Blade Capacity (m³).....	9.96
Blade Width X Height (mm).....	4130 X1553
Max.Lift (mm).....	1560
Max.Depth (mm).....	560
Max.Tilt Adjustment (mm).....	1130
Pitch Adjustment (°).....	55
Weight Of Blade (kg).....	4520

COOLANT AND LUBRICANT CAPACITY

Fuel Tank Capacity (L).....	600
Hydraulic Tank Capacity (L).....	164
Engine Oil Capacity (L).....	47
Torque Converter, Transmission, Bevel Gear, Steering Clutch Capacity (L).....	185
Final Drive Capacity (L).....	68(each side)

OVERALL DIMENSIONS

Straight-tilt Blade Dimensions



Note: Materials and specifications are subject to change without notice.