DEVELON

Wheel Loaders

DL280-7

Maximum power	190 hp
Operating weight	15.7 t
Bucket capacity	2.8 m^3

DEVELON DL280-7:

MEET THE NEW GENERATION OF DEVELON MACHINES

Boost your productivity with the new DL280-7 Develon wheel loader.

Exceptional power – combined with the finest workmanship – results in a machine that performs at the highest level.

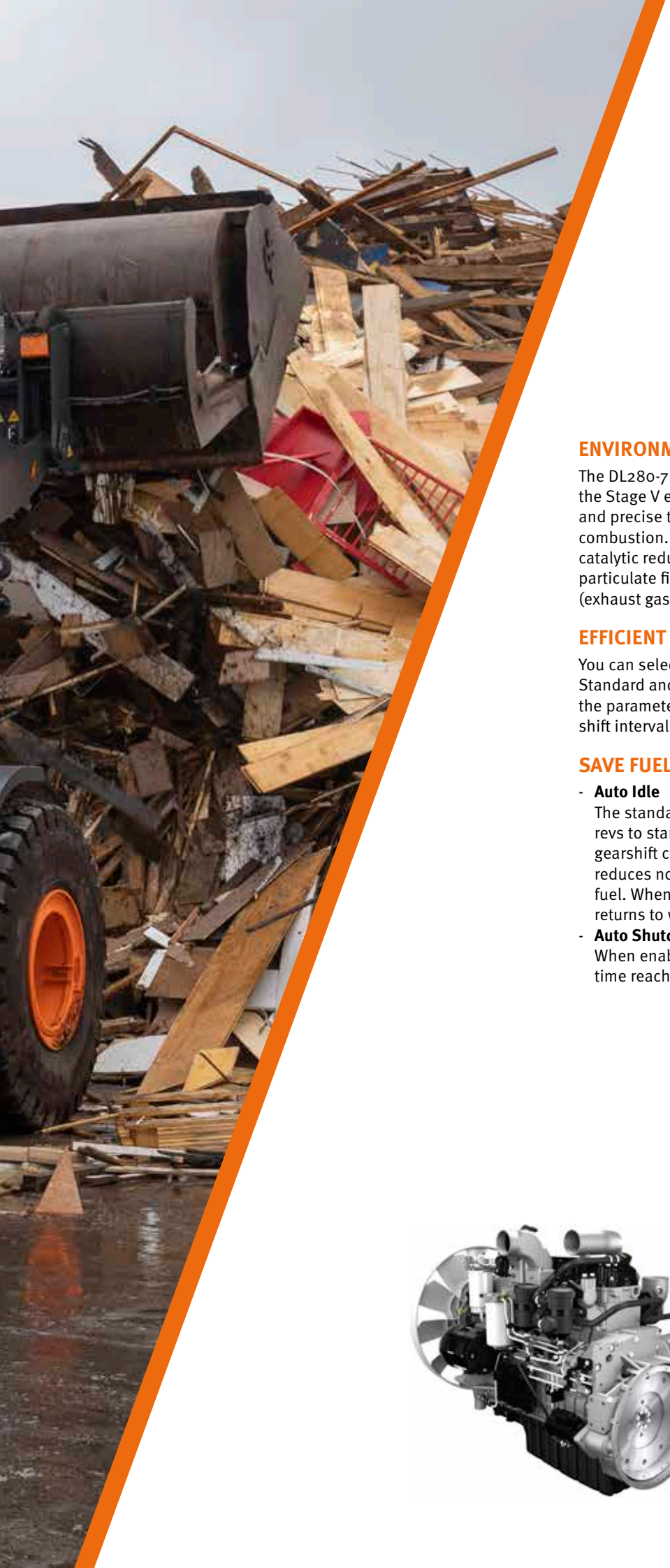
DEVELON
DL 280
40
DEVELON

The DL280-7 enhances your output from every angle

Impressive breakout force and high traction make penetration easy and allow you to tackle the hardest materials.

- Powerful hydraulic system makes work quick and efficient.
- Develon DL06 engine provides the power you need while meeting Stage V environmental regulations.

The combination of these features gives Develon wheel loaders excellent penetration power, ensuring optimum bucket load in each cycle.



TOP PERFORMANCE AND FUEL EFFICIENCY

ENVIRONMENT-FRIENDLY POWER

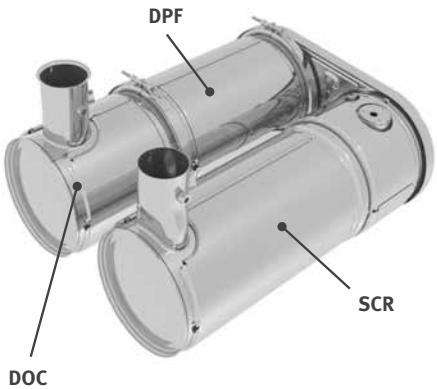
The DL280-7 is powered by a Develon DL06 engine compliant with the Stage V emissions regulations. High-pressure fuel injection and precise timing provide highly efficient fuel burn and perfect combustion. The aftertreatment system is composed of a selective catalytic reduction module, an oxidation catalyst, and a long-life particulate filter to reduce emissions without requiring an EGR (exhaust gas recirculation) valve.

EFFICIENT POWER MANAGEMENT

You can select from 3 different engine working modes – Eco, Standard and Power – while the Power-up function lets you switch the parameters to level-up working mode with lower transmission shift intervals by fully applying the acceleration pedal.

SAVE FUEL, SAVE MONEY

- **Auto Idle**
  The standard auto idle feature automatically reduces the engine revs to standby idle a few seconds after the steering wheel, gearshift control lever and accelerator cease movement. This reduces noise, improves jobsite communications and saves fuel. When you move the controls, the loader automatically returns to working idle.
- **Auto Shutdown**
  When enabled, the engine automatically shuts down after idle time reaches a specified elapsed time (3 to 60 minutes).



RELIABILITY – THE HABIT OF A LIFETIME

In your profession, you need equipment you can depend on. At Develon, we put durability and reliability at the core of our machines' development. Our materials and structures undergo stringent testing for strength and resilience under the most extreme conditions.

DESIGNED FOR LONG-TERM, ALL-ROUND, HEAVY-DUTY PERFORMANCE

POWERTRAIN

The Develon transmission has 5 gears to boost acceleration performance, especially on climbs with the lock-up. The gear ratios are optimized, and smooth, shock-free shifts contribute to the high overall level of operator comfort. Traction force is also maximized. Together, these qualities enable high working speed in all conditions.

AXLE

New stronger axle allows you to carry more.

- Limited slip differentials at the front and rear automatically ensure maximum traction and easy driving over soft and muddy ground with no need for a manual differential lock.
- Hydraulic differential lock on the front engages automatically to ensure maximum tractive effort with a lock of 100% and driving ease. Muddy and slippery areas can be navigated by the operator with the manual foot control. These features also reduce the risk of skidding and prevent excessive tire wear.
- The brake discs in the planetary reduction gears are reinforced, ensuring long hours of operation and easy maintenance access.

ROBUST AND RELIABLE

We pay the closest attention to the design and manufacture of structural components. Finite Element Analysis is used to ensure an extended lifetime for main structures such as the chassis, joints and lift arm. Then, after modelling, they are subjected to intensive laboratory and field testing in extreme conditions. Ongoing statistical analysis is used to continually increase reliability.

DURABLE STEEL PARTS

Rear parts – such as the radiator grille, engine hood and fenders – are made of durable steel. They're also designed for easy repair, reducing the need to replace them if they are damaged.

EXHAUST

The inner exhaust pipe sucks air out of the engine compartment through an outer pipe – this 'chimney' effect provides constant air circulation and prevents deposits of flammable material on hot parts.

FAST CYCLE TIMES

The entire Develon wheel loader lineup is carefully engineered for a perfect balance of speed and controllability – so you benefit from optimal production. Variable displacement piston pumps in all models allow Develon wheel loaders to power through difficult jobs with minimal fuel consumption and multifunction operation of the lift arm and bucket.

FULL FENDERS

To keep them clean and avoid mud splashing on the windows or accidents on slippery steps, Develon's wheel loaders are standard equipped with full fenders and mud guards. Enlarged front fenders protect front windows and ensure maximum operator visibility.

DRIVING ASSISTANCE

- Automatic transmission with smooth shifting
- Automatic transmission kick-down
- Automatic Hydraulic Differential Lock (HDL)
- Automatic Load Isolation System (LIS)
- Automatic kick-out function on lift arm
- Automatic return to dig position
- Automatic reversing fan
- Automatic lock-up on torque converter

1
2
3
4
8

1. Develon Smart Touch
2. Intuitive gauge panel
3. Steering wheel adjustable in all directions
4. Integrated armrest with joystick
5. Control panel
6. Cup holders
7. Storage compartments
8. Premium seat with 3-point safety belt

OPERATING IN HIGH COMFORT

ADJUSTABLE STEERING COLUMN

Enhance your driving comfort, and work without fatigue, by easily adjusting the steering column's tilt and telescopic movements to fit your preferred position.

DEVELON SMART TOUCH

- An easy to read and use 8" touch screen integrates all functions in one place.
- All information about the machine, settings, rear-view camera, A/C control, multimedia.
- Help function - operators can quickly and easily understand all functions without referring to the operator's manual.

ELECTRONIC JOYSTICK

Reduce your cycle times with fully integrated electronic joystick in right armrest. Sensitivity settings and shock prevention are designed to ensure maximum machine controllability and operator comfort. Less movement for repetitive tasks with auto-leveling function.

- **Return to Dig**
  Sensors on the lift arm and bucket linkage allow you to change your 'return to dig' setting from inside the cab. The cylinders and cutting edge return to the same position every time, enabling more efficient, consistent work.
- **Lift Kickout**
  Set the maximum lift height for working inside buildings or other areas with height restrictions. Simply pull back on the control joystick to override.

LUXURY CHAIR

Improved high comfortable seat with vertical and horizontal low-frequency suspension, pneumatic lumbar support, heating and 3-point safety belt with alarm icon on gauge panel and in Develon Smart Touch.

TAKE A SEAT IN BUSINESS CLASS

The ergonomic controls and the easy-to-view color monitor place the machine firmly in your hands.

TOTAL CONTROL IN ALL SIMPLICITY

DEVELON SMART KEY

We bring automotive standards and comfort to construction machinery

- Search function
- Coming/leaving home light function
- Remote door opening
- Keyless engine start

DEVELON SMART GUIDANCE SYSTEM

Boost your performance and reduce fuel consumption based on the system's recommendation. Machine automatically monitors and analyses driving strategy and recommends how to improve settings.

SPACIOUS CAB

Re-designed interior offers much larger, quieter and more comfortable operator environment, which improves safety and productivity and helps the operator work with high concentration. Increased leg room with re-designed accelerator and brake pedal position. Enlarged storage area and cool-box position increase operator comfort. Improved air conditioning system, with optimized air circulation, ensures a pleasant working environment.

VISIBILITY

Completely re-designed cab improves operator comfort and safety. Enlarged front windshield ensures better front visibility, while larger mirrors extend operator's view on the sides and rear - providing maximum safety for pedestrians and machine and improving productivity at the same time.

COMFORTABLE AUTOMATIC LIFT ARM

Save time and reduce the number of operations with the new bucket leveling function. Automatically return the bucket to dig position from roll back or dump position. Automatic function is also available for lift arm positions.

EASY ENTRY AND EXIT

Grab handles and offset steps with slip-resistant surfaces provide safe & easy access to the cab and easy exit when work is finished. The door opens 180° - and can be locked in the open position - to provide a wide opening for moving in and out of the machine.

RAISE PROFITS, PRODUCTIVITY & FUEL EFFICIENCY

STRENGTH AND INTELLIGENCE – A WINNING COMBINATION!

With tremendous lift height and capacity, along with enough torque to bite into the toughest materials, Develon wheel loaders go a step beyond scooping, carrying and loading. It's your ticket to making harder work easier, longer days more enjoyable, and every minute more productive and profitable.

BOOST YOUR PRODUCTIVITY

- Ride control – Load Isolation System
- Bucket auto leveling function
- End-stroke cushioning for smooth arm and work tools movements
- Optimized shifting program

MAXIMUM SAFETY

- Rear-view camera
- Hand rails for safe maintenance
- Up to 12 LED working lights available
- Rear-view mirrors with electric adjustment possibility
- 3-point safety belt

READY FOR VERSATILITY

- Attachments fully tailored for application
- Wide selection of tires

MAXIMIZE YOUR UPTIME

- Massive frame
- Wide fin radiator and reversible fan
- DEVELON Fleet Management Web

BUSINESS CLASS OPERATOR COMFORT

The new spacious cab offers an operator-friendly environment with top-class all-round visibility. It centers around a high comfortable seat with 3-point safety belt for maximum operator safety. The joystick is fully integrated in the seat's right armrest. The electrically adjustable rear mirror contributes to maximum operator comfort.

ALL-IN-ONE FOR BETTER PERFORMANCE

All important functions are easily accessible on the Develon Smart Touch

- Machine settings
- Rear-view camera
- Radio
- HVAC
- Develon Smart Guidance

BETTER FUEL EFFICIENCY

The DL280-7 is equipped with a powerful, new engine with low fuel consumption - without requiring an EGR (exhaust gas recirculation) valve.

I.C.C.O. (INTELLIGENT CLUTCH CUT-OFF)

Need more engine power for lift arm speed? In lower gears, simply depress the left brake pedal to disengage the transmission. Disengage transmission cutout with your switch panel to start moving on an incline with greater ease.

TORQUE CONVERTER WITH LOCK-UP FUNCTION

The DL280-7 also features a torque converter lockup. When this is activated, the engine automatically connects directly to the transmission (depending on speed and travel resistance), even from 2nd gear. The transmission receives the full engine power without hydraulic slip – thus increasing speed on slope dramatically. This feature can save you up to 10% in fuel costs.

SIMPLE MAINTENANCE WITH MAXIMUM UPTIME

COOLING PACKAGE

Wide pitch fin radiators coupling with reversible fan keep the cooling system performing constantly - minimizing machine downtime and reducing daily maintenance.
The operator can easily set standard intervals for fan reverse from the Develon Smart Touch. Performance is regulated for lower fuel consumption and shorter warm-up periods.

AIR INTAKE

Maintenance-free cyclone air pre-filter separates more than 99% of particles 20 microns in size and larger. Cleaning and cartridge replacement are only needed at long intervals.
In addition to extending the air filter's lifetime, the pre-filter also ensures better combustion and a longer engine lifetime.

WE ARE HERE FOR YOU

Boost your productivity and machine uptime with our genuine Develon parts; Protection+, an extended warranty covering parts, travel and service (check with your local dealer); and a maintenance contract in which your dealer supports you with routine service at regular intervals.

FLEET MANAGEMENT

With DEVELON Fleet Management Web, you can proactively react to machine status, properly plan maintenance, and reduce downtime.

SAFE ACCESS

To facilitate access and mobility on the machine, multiple platforms and hand-rails ensure that the operator always has a firm support to hold on to and 3-point contacts.

TECHNICAL SPECIFICATIONS

ENGINE

Designed to deliver superior performance and fuel efficiency, the Develon DL06 diesel engine fully meets the latest Stage V emission regulations. To optimize machine performance, the engine uses high-pressure fuel injectors, air-to-air inter-cooler and electronic engine controls. 4-Cycle Water-Cooled, Turbocharger with wastegate, Diesel Oxidation Catalyst (DOC) & Selective Catalytic Reduction (SCR) and Diesel Particulate Filter (DPF), no Exhaust Gas Recirculation (EGR).

Model
Develon DL06

No. of cylinders
6

Max. power (SAE J1995)
141 kW/190 hp @ 2000 rpm

Max. torque (SAE J1995)
902 N·m @ 1400 rpm

Displacement
5900 cm³

Bore × stroke
100 mm × 125 mm

Starter
24 V / 6 kW

Batteries - Alternator
2 × 12 V - 24 V, 80 A

Air filter
Centrifugal pre-cleaner Top Spin™ Donaldson® with 2-stage dry filter

Cooling
Cooling package with automatic reversing fan to facilitate radiator cleaning. Automatic rotation speed adjustment according to temperature conditions.

Radiator
Wide fin radiator - Intercooler/Hydraulic oil cooler/Transmission oil cooler

AXLES

Front & rear axles manufactured by ZF with outboard planetary reduction gears.
13.9 traction power allows operation on slopes of 30°.

LSD lock ratio
30% (front & rear)

HDL lock ratio
100% (front)

Oscillation angle
+/- 12°

Tire size - standard
20.5R25

TRANSMISSION

Develon offer you two options 4 gears or 5-gear powershift transmission with torque convertor. 3 operating modes: manual, fully automatic, or semi-automatic with 'kick-down' function. Based on high-quality components. Equipped with a modulation system for protection and smooth gear and direction changes. A manual transmission control lever is located to the left of the steering wheel. Direction change function also available in automatic or semi-automatic mode. Transmission can be disengaged by the brake pedal to deliver full engine power to the hydraulic system. A safety device prevents the engine from starting if the transmission is not in neutral. 5 gear transmission is equipped with Torque converter lock-up function from 2nd to 5th gear.

Type
4-speed auto-powershift / 5-speed auto-powershift with lock-up

Speeds - forward 1 / 2 / 3 / 4
6.3 / 12.4 / 23.1 / 35.6

Speeds - forward 1 / 2 / 3 / 4 / 5
6.6 / 11.7 / 17.9 / 27.8 / 40.0

Speeds - reverse 1 / 2 / 3
7.0 / 12.3 / 29.2

Maximum traction
13.9 ton

Maximum gradeability
30° (58%)

HYDRAULIC SYSTEM

Type
Load sensing – closed center hydraulic system

Main pump
Dual variable displacement axial pistons pumps

Maximum flow
246 l/min

Maximum pressure
260 bar

EMCV
Automatic functions for positioning the bucket ready to dig and a function for stopping the lift arm at the desired height.

Filtration
In the oil return to the tank, the fiberglass filter has a filtering capability of 10 micron.

LIFT ARM

Z-kinematics with simple lifting piston system designed for heavy-duty applications. 120 kN breakout force combined with a bucket angle that is maintained throughout the range of movement. Bucket angles are optimized in the travelling position and at ground level. Load Isolation System (LIS) is fitted as standard for improved operator comfort, output and lifetime.

Load cycle

Lift arm - up	5.4 s
Lift arm - down	3.2 s
Bucket - dump	1.5 s

HYDRAULIC CYLINDERS

High-strength steel piston rods and cylinder bodies. Shock-absorbing mechanism fitted in all cylinders for shock-free operation and extended piston life.

Cylinders	Quantity	Bore × rod diameter × stroke (mm)
Lift	2	135 × 80 × 790
Bucket	1	160 × 95 × 510

BRAKES

Dual multi-disc circuit with sintered metal discs for extended service life. Braking system activated by a pump and accumulator circuits. Spring-applied, hydraulically released parking brake is mounted on the transmission shaft and accumulator circuits and is electronically activated. Brake type: spring-applied / hydraulically released. Brake pump with variable displacement axial pistons provide 58 l/min. Operator can activate/deactivate the Intelligent Clutch Cut Off on the brake pedal from a switch and can adjust the sensor proximity with the same switch. The emergency brakes are composed of a double system continually under pressure by accumulators.

CAB

Safety compliance with Roll Over Protection System (ROPS) and Falling Object Protective Structure (FOPS) requirements. Spacious modular cab with excellent all-round visibility and ample storage space. Good overview of the bucket, tires and loading area thanks to wide windows. Pushbutton controlled air conditioning and heating with air recirculation function. Double cab air filter installed in the cab with extra protection for the operator in dusty or polluted environments. Viscous suspension mount for maximum comfort. Adjustable high-quality heated seat with air suspension, arm rests and height and tilt adjustable steering column. All operating information clearly displayed in front of the operator. Control functions are centralized on a console on the right.

Safety standards

ROPS ISO 3471:2008
FOPS ISO 3449

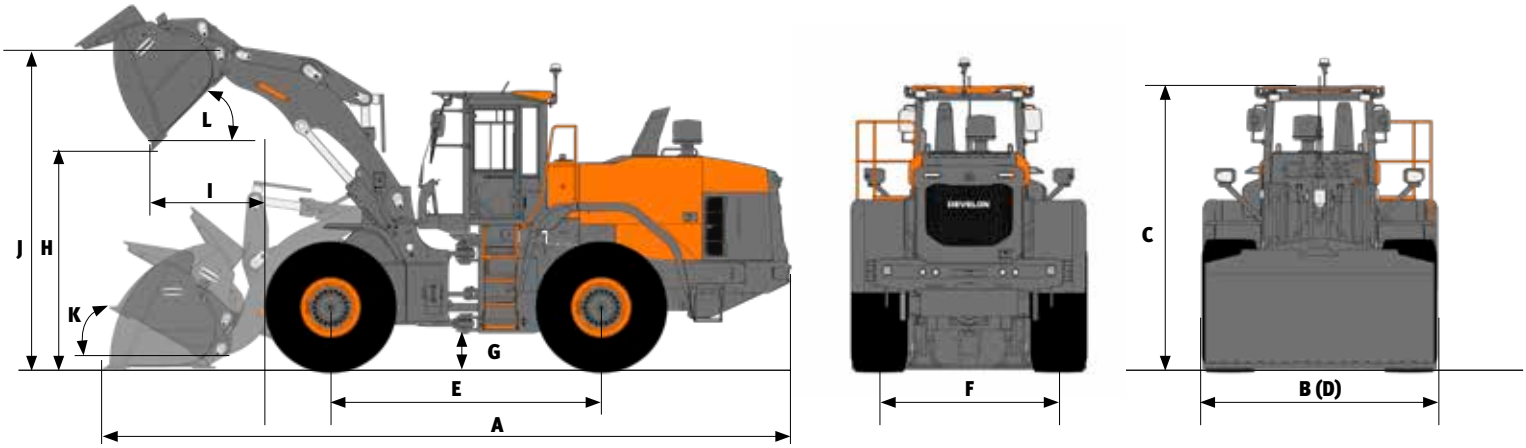
Noise emissions

Operator Sound Pressure Level (ISO 6396)	72 dB
Exterior Sound Power Level (ISO 6395)	104 dB

FLUID CAPACITIES

Fuel tank	235 l
DEF (AdBlue®) tank	30 l
Cooling system (radiator)	34 l
Engine oil	24.5 l
Front axle	35 l
Rear axle	35 l
Hydraulic system	120 l
Hydraulic oil tank	85 l
Transmission oil	37 l

PERFORMANCE DATA & DIMENSIONS

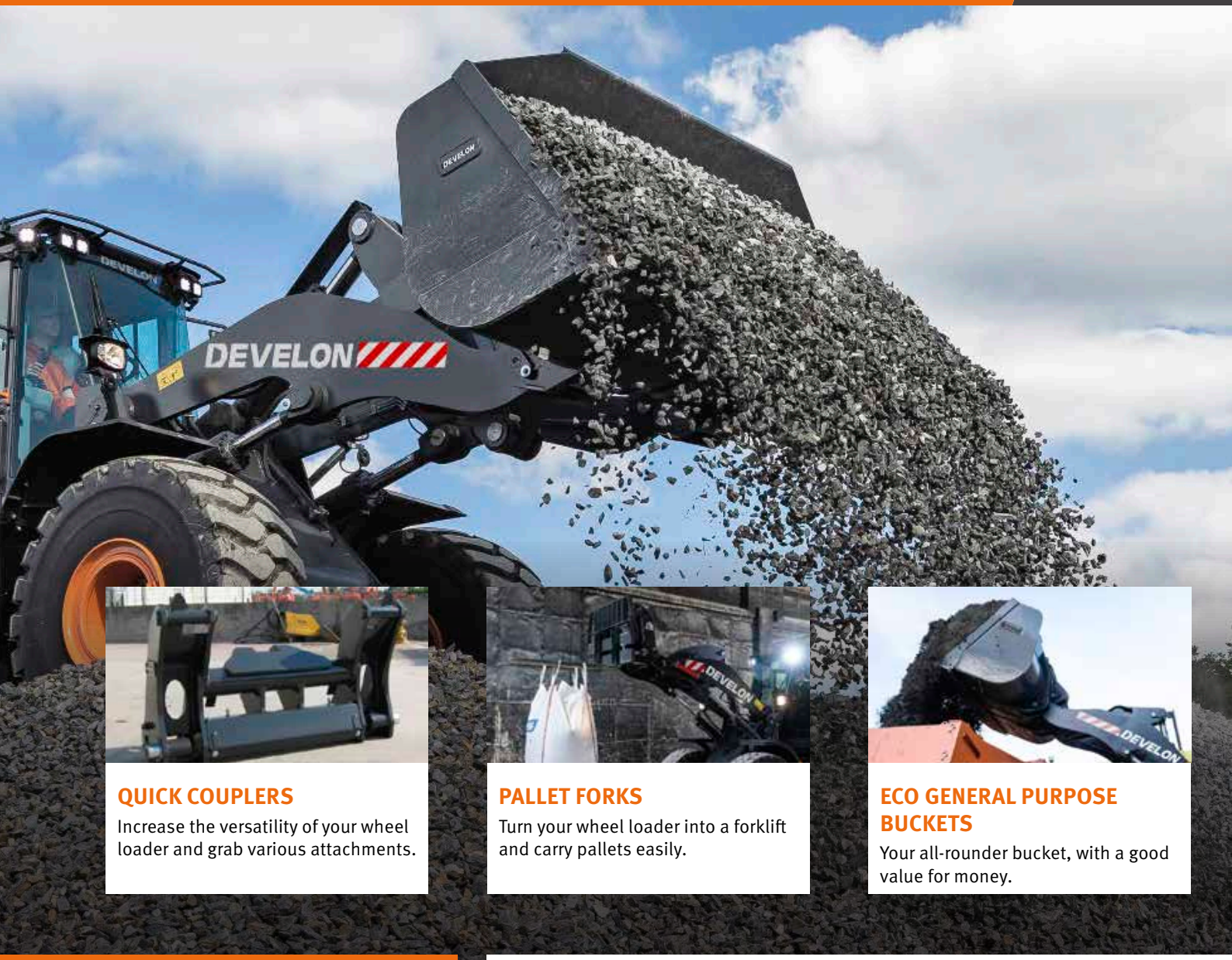


DL280-7

	Pin-on	Unit	Performance bucket				Eco bucket		High lift
			General purpose		Material handling		General purpose		
	Ground engaging tools		2.8 m³ TEETH	2.9 m³ BOCE	2.8 m³ TEETH	2.9 m³ BOCE	2.7 m³ TEETH	2.8 m³ BOCE	
	Capacity heaped ISO/SAE	m³	2.8	2.9	2.8	2.9	2.7	2.8	=
	Capacity at 110% fill factor	m³	3.1	3.2	3.1	3.2	3	3.1	=
B	Bucket width	mm	2550	2550	2550	2550	2740	2740	=
	Breakout force	kN	138	131	147	139	150	140	-8
	Static tipping load (straight)	kg	12156	12104	12303	12252	12505	12247	-2243
	Static tipping load (full turn - 40°)	kg	10680	10628	10822	10771	11023	10765	-1977
H	Dump height (at 45° - fully raised)	mm	2688	2771	2734	2817	2752	2830	+418
I	Dump reach (at 45°- fully raised)	mm	1302	1225	1255	1178	1251	1179	-13
	Digging depth	mm	131	125	131	125	121	115	+99
J	Height at bucket pivot point	mm	3934	3934	3934	3934	3934	3934	+430
	Max. tilt angle in carry position	°	47	47	47	47	48	48	-1
	Max. tilt angle fully raised	°	62	62	62	62	62	62	-4
K	Max. tilt angle on ground	°	37	37	37	37	37	37	-21
	Max. tilt angle at max. reach	°	61	61	61	61	61	61	-4
	Max. dump angle at max. reach	°	66	66	66	66	66	66	+2
	Max. dump angle on ground	°	58	57	58	57	58	57	+6
L	Max. dump angle fully raised	°	44	44	44	44	44	44	+1
	External radius - tire side	mm	5557	5557	5557	5557	5557	5557	=
	External radius - bucket edge	mm	6187	6133	6157	6104	6231	6182	+196
E	Wheel base	mm	3050	3050	3050	3050	3050	3050	=
D	Width at tires edge	mm	2649	2649	2649	2649	2649	2649	=
	Width at tires edge (narrow rims)	mm	2550	2550	2550	2550	2550	2550	=
F	Tread	mm	2040	2040	2040	2040	2040	2040	=
G	Ground clearance (at 12° osc.)	mm	400	400	400	400	400	400	=
A	Overall length	mm	7869	7751	7804	7686	7780	7669	+413
C	Overall height	mm	3360	3360	3360	3360	3360	3360	=
	Operating weight	kg	15868	15921	15759	15812	15562	15828	+154

All capacities according ISO 7546, with straight blade [measure at the tip of bucket teeth or cutting edge], tires 20.5R25 (L3), base EU configuration.

OPTIONAL ATTACHMENTS



QUICK COUPLERS

Increase the versatility of your wheel loader and grab various attachments.

PALLET FORKS

Turn your wheel loader into a forklift and carry pallets easily.

ECO GENERAL PURPOSE BUCKETS

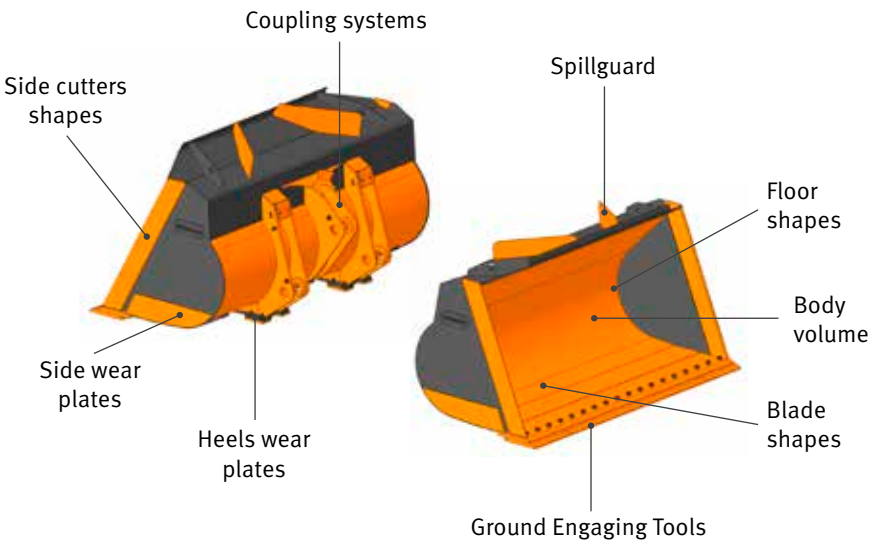
Your all-rounder bucket, with a good value for money.

PERFORMANCE GENERAL PURPOSE BUCKETS

ON-DEMAND
The on-demand, high quality bucket for your Develon wheel loader

DRIVING COMFORT
Driving comfort is increased thanks to the shock absorbers on the stoppers

EXCELLENT RESISTANCE
Excellent resistance to wear : 85% of the structure is made out of Hardox



DEVELON SMART LOAD

DEVELON SMART LOAD

The Develon Smart Load weighing system is ideal for job applications that require accurate information about material weight in the bucket. All menus and settings are integrated in the Develon Smart Touch display.

Optimize load cycle and boost your profits with Develon Smart Load. On-board weighing system fully integrated to Develon Smart touch and assisting operators to hit precise load targets.

Are you loading enough? Are you overloading? Not anymore guessing how much you have in your bucket.

By the new integrated weighing system, you can read and log every single bucketload. You can also optimize every job report by identifying it with a complete set of data like, company name, type of material and the truck name/ID.

DEVELON SMART VIEW

FOR US, DEVELON, SAFETY IS VERY IMPORTANT

Safety features are designed and tested to meet your needs in the real world, even offering an extra pair of eyes with the optional Around View Monitoring (AVM) and ultrasonic sensors.

Operator confidence is improved, especially when he is working in rough, tight condition with a lot of pedestrians and passing machines.

SAFER PLACE AND MORE PRODUCTIVITY

The optional Develon Smart View system for all the Develon wheel loader is improving operator confidence, especially when he is working in rough, tight condition with a lot of pedestrians and passing machines.

System can be combined also with Develon Transparent bucket, for full overview about machine surrounding.

The ultrasonic sensor monitors the rear area of the wheel loader and automatically warns the operator of dangers by means of a visual symbol on the display and an acoustic signal.

DEVELON TRANSPARENT BUCKET

The Develon Transparent Bucket is a fully integrated system that allows a wheel loader operator to see the bucket blind spots on the machine through the in-cab monitor.
Owing to blind spots caused by the buckets on wheel loaders, the area in front of the machine has been considered an area of major concern in terms of safety.

The patented system records images at the front of the wheel loader with two cameras mounted on the top and bottom of the machine and displays the combined images in real time on the monitor in the cab using a curved projection method.

Another advantage of the transparent bucket system is that it can significantly improve work efficiency by providing a forward-view perspective for the driver during loading/unloading or when carrying materials such as aggregates, sand and soil.

BENEFITS

- Safety
  - Significantly increased level of operational safety
  - Superior prevention of bodily injuries and accidents
- Work efficiency
  - Intuitive and easy to operate
  - Greater productivity – less tiredness/stress
- Enhanced operator comfort
  - More comfortable environment
  - Increased peace of mind for the operator
- High quality fully integrated system

DEVELON FLEET MANAGEMENT

JOB SITE MANAGEMENT

WORK EFFICIENCY MANAGEMENT

PREVENTIVE MAINTENANCE

PROACTIVE SERVICE

OPERATION TREND
Total operation hours and operation hours by mode

FUEL EFFICIENCY*
Fuel level and fuel consumption

LOCATION
GPS and geo-fence

REPORTS
Operation report & utilization

WARNING & ALERT
Detect machine warnings, antenna disconnection, and geo/time fence

FILTER & OIL MANAGEMENT
Preventive maintenance by item replacement cycle

TELEMATICS TERMINAL
Terminal device is installed and connected to a machine to capture machine data.

TELECOMMUNICATION
Develon provides dual-mode (Mobile, Satellite) communication to maximize communication coverage.

DEVELON FLEET MANAGEMENT WEB
Users can monitor machine status from Develon Fleet Management Web.

*Functions may not be applied to all models. Please contact your sales representative for more information on this feature.

STANDARD AND OPTIONAL EQUIPMENT

● Standard ○ Optional

Engine
- ● Exhaust aftertreatment (DOC + DPF + SCR)
- ● Auto idle function
- ● Auto shutdown function
- ● Air pre-cleaner (centrifugal)
- ● Engine management
- ● Fan – reversible, variable speed, with automatic function
- ● Wide fin radiator

Powertrain
- ● 4-gear powershift transmission with torque convertor
- ● Transmission mode managment
- ● I.C.C.O. (Intelligent Clutch Cut-Off)
- ● Axle differential – Limited Slip Differential (LSD)
- ○ 5-gear powershift transmission with torque convertor with lock-up
- ○ Axle differential – Hydraulic Differential Lock (HDL)
- ○ High category axle

Hydraulic
- ● Load sensing hydraulic system, variable displacement pump
- ● EMCV (Electric main control valve)
- ● 3rd spool valve
- ○ MCV (Hydraulic pilot control)

Lift arm
- ● Standard lift arm, Z-bar kinematic
- ● Hydraulic lift arm suspension – Load Isolation System (LIS)
- ● Smooth end position bucket & arm (only with EMCV)
- ● Position memories
- ● Automatic bucket position "return to dig"
- ○ High lift arm, Z-bar kinematic

Work tools
- ○ DEVELON quick coupler
- ○ DEVELON bucket
- ○ DEVELON performance bucket

Cab & operator comfort
- ● ROPS (ISO 3471:2008)/FOPS (ISO 3449) pressurized cab
- ● Grammer seat with vertical and horizontal low-frequency suspension, pneumatic lumbar support, heating, 3-point safety belt
- ● Joystick lever with FNR and thumbwheel roller integrated to the seat's right armrest
- ● DEVELON Smart Key
- ● Door remote opening
- ● DEVELON Smart Touch – 8" touch screen, all-in-one
- ● DEVELON Smart Guidance System
- ● Rear-view mirrors – heated
- ● DEVELON Fleet Management Web (telematic system)
- ● 12V socket
- ● USB socket
- ○ Fingertip control
- ○ Rear-view mirrors – heated, electric adjustment

Safety
- ● Safety belt alarm
- ● Rear-view camera
- ● Hand rails and maintenance platforms
- ● Strobe reversing light
- ● LED working lights on cab (2× front + 2× rear)
- ○ LED working lights on cab (4× front + 4× rear)
- ○ LED working lights on cab (6× front + 6× rear)

Other
- ● 20.5R25 (L3)
- ○ 20.5R25 (L4)
- ○ 20.5R25 (L5)
- ○ Automatic lubrication system
- ○ Additional counterweight
- ○ DEVELON Transparent Bucket
- ○ DEVELON Smart View
- ○ DEVELON Smart Load

List of Attachments*
- ○ Eco. general purpose bucket, for direct mount, width 2.74 m
  2.7 m^3, with teeth
  2.8 m^3, with bolt-on edge
- ○ Performance general purpose bucket, for direct mount, width 2.55 m
  2.8 m^3, one strip teeth ITR
  2.9 m^3, bolt-on edge
- ○ Performance general purpose bucket, for direct mount, width 2.75 m
  2.6 m^3, one strip teeth ITR
  2.9 m^3, one strip teeth ITR
  3.0 m^3, bolt-on edge
- ○ Performance general purpose bucket,
  2.7 m^3, for ISO quick coupler, width 2.55 m, bolt-on edge
  2.7 m^3, for ISO quick coupler, width 2.75 m, bolt-on edge
- ○ Quick coupler, ISO
- ○ Control kit for quick coupler
- ○ Pallet forks attachment,
  5 t (FEM class 4), 1.5 m, for ISO quick coupler, width 1.5 m
  7 t (FEM class 4), 1.5 m, for ISO quick coupler, width 1.5 m

* Visit our WHEEL LOADER BUCKET CONFIGURATOR to customize your bucket for your application

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