

PROFI CLASSIC



4110 PROFI CLASSIC | 6125 PROFI CLASSIC | 6140 PROFI CLASSIC

STEYR

POWER THROUGH INNOVATION



- Choice of transmission configurations to meet your farming requirements.
- Powerful and reliable engines - efficient during operation.
- Everything under control through EHR electronic hitch regulation and massive lifting power.
- STEYR SK3 cab with a low profile roof offers optimum visibility, ergonomics and comfort.
- Integrated front hitch and front PTO available to increase productivity.
- STEYR SV loader with integrated control perfectly matches your Profi Classic tractor.



Perfectly equipped for economic operation.

Efficiency and versatility comes as standard in this tractor range. The Profi Classic gives you a range of tractors that are straightforward to operate and have all the trademarks of the STEYR farming operation. The STEYR SK3 cab has low-profile roof and ergonomically arranged controls as well as excellent visibility making these tractors your year-round cost-effective business solution.

Profi Classic Power. Steyr Profi Classic tractors are powered by a turbocharged and intercooled diesel engine with a reliable mechanical fuel injection. The Power-2 transmission, offers 24 forward and 24 reverse speeds, 2-speed Powershift and Powershuttle. Also available the Power-8 Semi-Powershift transmission with a top speed of either 40 kph (16x16 speeds) or 50 kph (17x16 speeds). Creeper versions are available for 24x24 and 16x16 transmissions. The hydraulic system features EHR (electronic) hitch response with a huge lift capacity to handle any implement in this power class.

Profi Classic Versatility. Various management systems to look after optimal traction and performance while you concentrate on the quality of the work. Options like front hitch and front PTO as well as the STEYR SV loader increase your productivity further.

Profi Classic Comfort. The SK3 cab with low-profile roof has industry-leading panoramic visibility, including a window in the roof for best visibility during loader work. The air-conditioning is standard equipment as well as mechanical remote valves. The operator interface is ergonomically laid out so that every function is controlled logically and precisely. With its luxury driver's seat the Profi Classic provides you with exceptional comfort for a long working day. Cab suspension and a suspended front axle are also available for increased comfort.

*) to comply with legislation and specification in your country

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PROFI CLASSIC



- STEYR SK3 cab with low-profile roof
- Wrap-around glazing for enhanced visibility
- Roof window standard for safer loader work

- Large doors and non-slip steps illuminated for easy entry on both sides
- Luxury swivel seat for comfortable long working day with adjustable lumbar support

- Full-sized instruction seat optional
- Air conditioning is standard equipment
- All controls within easy reach
- Controls logically grouped according to function

Profi Classic all-round vision and comfort.

In true STEYR style, the Profi Classic cab has the high-quality look and feel. The STEYR SK3 cab with low-profile roof and its ergonomically positioned controls, fully-adjustable air-suspension seat and air conditioning keep you refreshed, comfortable and alert.

Profi wrap-around glazing and roof loader window. Step up into the cab through the wide-opening doors and marvel at the view. The cab is a four-post design, so this is the first time you will have experienced such a feeling of space in a tractor of this class. The panoramic view includes being able to see right down to the lower linkage, and right up through the loader window in the roof.

Ergonomic central control pad for working lights. The STEYR Profi Classic is capable of working through the night with the same productivity as during the day. The lights in the hood can illuminate tramlines and crop rows, while the adjustable lights on the front and rear of the cab roof fully illuminate the work area fore and aft without causing glare.

Road roof lights are available if you need to drive on road with front implements for safety.

The central control pad is illuminated for quick and easy identification and selection at night, allowing the operator to choose a variety of lighting configurations to suit each job.

At a glance information. The modern design of instrument panel provides you with all the details of current operational status of your tractor at a glance, giving you greater opportunity to enhance performance. The standard performance monitor integrated in the instrument panel provides information like field performance (ha/h, total ha, etc.), service intervals, reset functions, etc..

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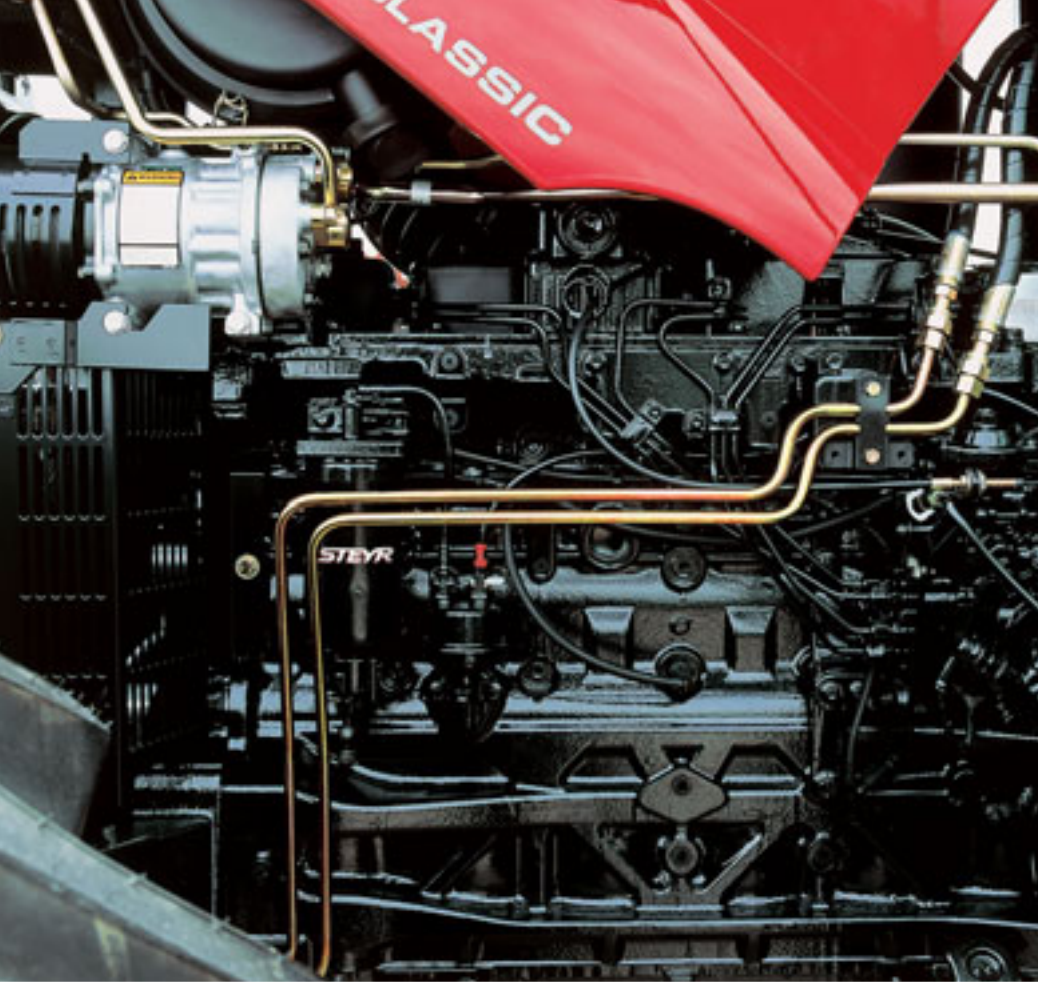
Sit in comfort.

Air suspension seat and adjustable steering wheel allows any size of operator to find always the most comfortable and healthy driving position for a long working day.



Perfect working environment.

Automatic temperature control is available in addition to the standard air conditioning package.



Approved for use with up to 20 percent biodiesel fuel blends (B20)



- 4 and 6 cylinder turbo-charged and intercooled diesel engines
- 112 to 141 hp
- Mechanical fuel injection

- Low emissions, greater economy
- Constant power output characteristics
- Excellent power-to-weight ratio

- Up to 39% torque rise
- Tier III compliant
- B20 biodiesel ready

Powerful and economical.

STEYR Profi Classic tractors bring you a powerful range of 4 and 6 cylinder engines to meet your specific farming requirements. Those engines feature an enhanced power to weight ratio and extra torque in abundance. Take on the heaviest tillage jobs or the most critical of haymaking schedules. Profi Classics continue to deliver extremely high torque at low revs, but "tread lightly" when you need to protect the sward for rapid re growth.

Ride the power... The superb pulling power and flexibility of these engines fully meet the specifications of the STEYR PROFI CLASSIC Series. With a torque rise of up to 39% even more power is now available on demand when working with front and rear mounted implements. Virtually constant power output across a wide speed bandwidth means less gear shifting and increased economy as a result. Even at low engine speed, the high starting torque creates the necessary pulling power when setting off with heavy trailers.

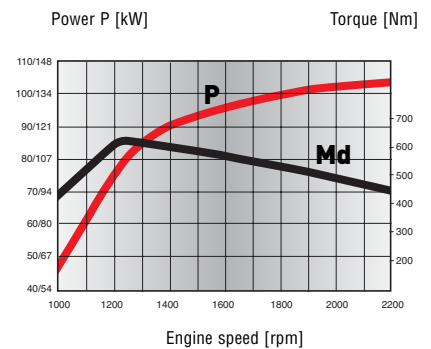
Maximum performance - minimum weight. The design of the engineblock on both 4-cylinder and 6-cylinder engines has been optimised to reduce noise and vibration and increase torsional rigidity. High strength and reduced overall mass provide the basis for the high power to weight ratio of these reliable high performance engines.

Choice of performance packages. With three models to choose from, you will find there is an PROFI CLASSIC tractor tailored to your requirements. The 4-cylinder 101 hp engine and 6-cylinder 126 and 141 hp versions deliver the performance to match your expectations.

Quality engineering. PROFI CLASSIC tractors are pleasantly quiet (73 dBA inside the cab), but the sound of those diesel engines is distinctive – the sound of high performance and quality engineering.



Efficient cross-flow cylinder head design for maximum performance.



Turbocharged and intercooled engine for optimum performance.

The engines are fully Tier III compliant, gives constant power output and are very economical in fuel consumption.



Wide range of transmissions.

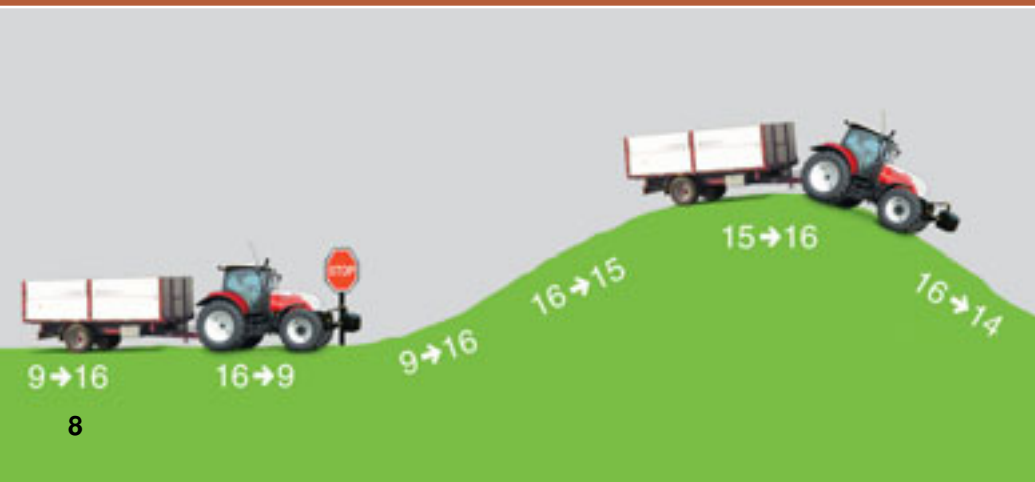
Steyr Power-2, 2 speed
 Powershift with 24 x 24 speeds
 in 3 ranges or...



...optional the Steyr Power-8
 Semi-Powershift transmission
 17x16 50 kph, 16x16 40 kph,
 featuring field and road modes.



STEYR Matik in the field mode shifts automatically in any of the three field ranges. It allows the transmission to shift up and down to optimise productivity for a given engine speed, leaving the driver free to concentrate on the implement and the quality of work.



STEYR Matik in the road mode allows the tractor to be driven just like an automatic car with up to nine gears shifted up or down smoothly without need for driver input. The 17 x16 50 kph, 16 x16 40 kph, Semi Powershift featuring field and roadmodes

- Transmissions designed to meet your requirements
- Power-2 or Power-8 Powershift transmission - the choice is yours

- 50 kph driveline option
- Creeper available with speeds as low as 190 m/h (18.4R38)
- PTO with soft start management

- Fender-mounted PTO controls
- Fully integrated front hitch* and PTO* available to increase productivity

Profi Classic transmission and PTO for multi-tasking capability.

Decades of experience in tractor transmission technology have gone into the design of these gearboxes. The STEYR Power transmission range features clutch-less changing on the move, and Powershuttle for changing direction by a flick on the lever. Whichever transmission you choose, your Profi Classic comes equipped for precision manoeuvring during loader operations, and for effortless road haulage jobs with the heaviest loads.

STEYR Power-2, the standard in the Profi Classic range. The two speed Powershift with 24x24 speeds in three ranges of four gears is standard on Profi Classic. The speed ranges are ideally suited to heavy ploughing work, high manoeuvrability with a loader, or road haulage jobs.

STEYR Power-8, the smooth operator.

This fully synchronised, Powershift/Powershuttle transmission is remarkably smooth and efficient and features electronic monitoring of speed and STEYR Matik up/down shifting. You only need to use the clutch to change gear between gears 8 and 9. Otherwise, within the two ranges, the Auto Field and Auto Road modes can be used to change gear automatically as a function of speed and load. The STEYR Power-8 transmission can be supplied with a 17th gear to let you travel effortlessly along roads at up to 50 kph. All Profi models are available with creeper speeds down to as low as 190 m/h (except 17x16 transmission).

High-performance Profi Classic PTO. The STEYR Profi Classic PTO unit is fully independent and power is taken directly from the engine flywheel to minimise transmission losses. An oil-cooled multiple-plate clutch ensures the PTO can be engaged under load without stress. Six and 21 spline shafts are available.

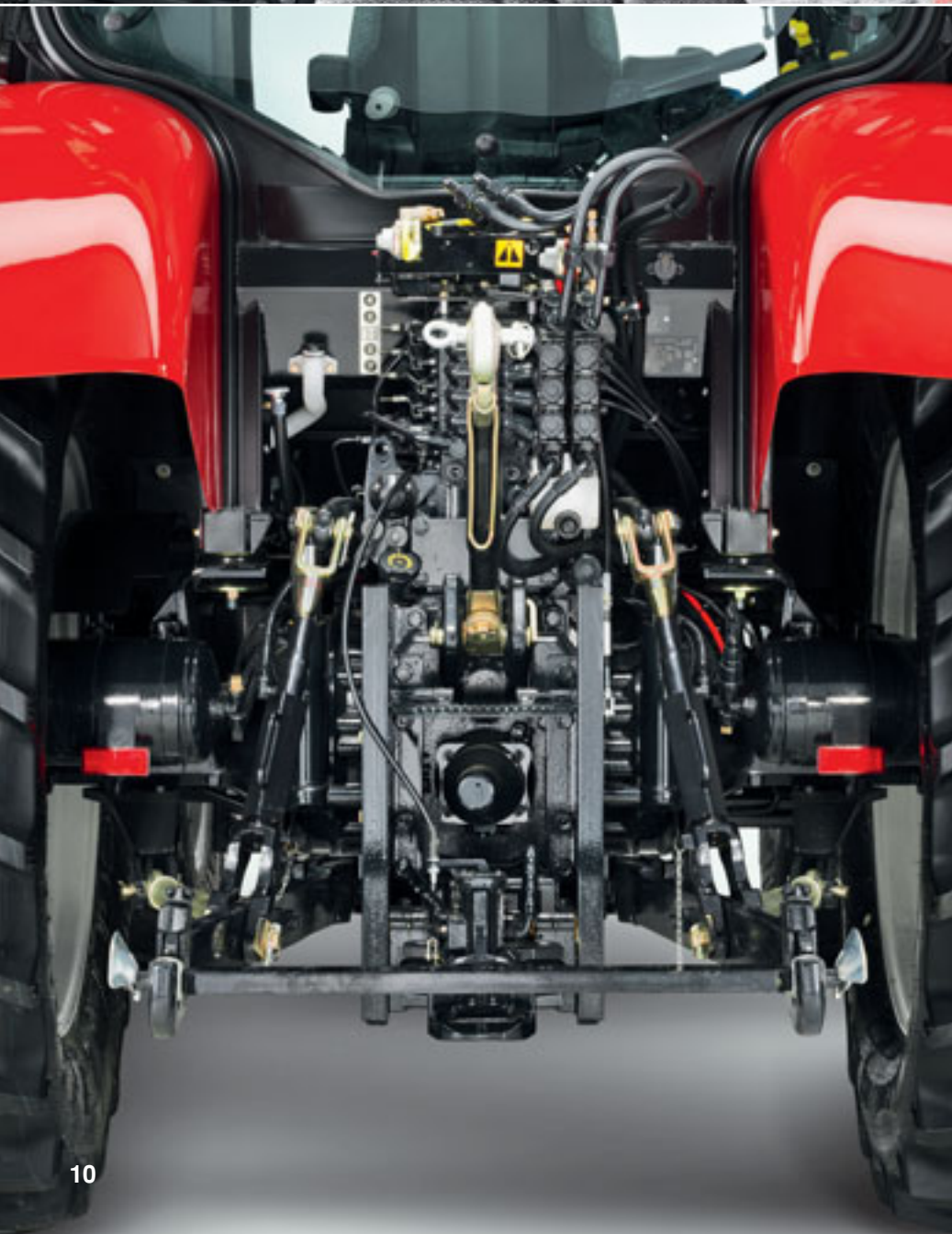
Soft start PTO for easy start up of heavy implements. Soft Start ensures the gradual take up of heavy inertia loads when the PTO is first engaged, and a hydraulic brake prevents overrun on low inertia implements when the PTO is disengaged.



Double your productivity with a fully-integrated front hitch and PTO.

Your STEYR Profi Classic is available with a fully-integrated front hitch and PTO. The front hitch is available with two double-acting hydraulic cylinders and the linkage features a floating setting for operating ground hugging equipment such as mowers, etc. The linkage arms can simply be raised to improve manoeuvrability when the hitch is not in use. The PTO transfers full engine power at 1000 rpm. Up to 4 quick-couplers are available for hydraulically operating equipment.

*) to comply with legislation and specification in your country.



Joystick* is integrated into the armrest, the joystick allows simultaneous operation of 2 mid mount valves. Two additional buttons are available on the shown loader joystick.

Powerful rear hitch with a maximum lift capacity of up to 7864kg lets you fit the heaviest of implements without any problem.

- High maximum hitch lift capacity for the heaviest of implements
- 80 l/min pump flow with fixed displacement or up to 113 l/min with variable displacement pump* (CCLS)
- Up to 95 l/min available to single valve
- Independent 40 l/min steering pump

- Up to 4 mechanical remote valves rear and two mid-mounted
- EHR - Electronic Hitch Response
- Joystick loader control integrated into armrest
- Ride Control for cushioning implements at speed

- Fender-mounted hitch controls
- Range of trailer hitches and drawbars available
- Fully-integrated front hitch available for top-quality mowing

Profi Classic hitch with powerful hydraulics.

The STEYR Profi Classic hitch and mechanical remote valves are powered by a fixed displacement pump outputs 80 l/min; quite sufficient for loading, lifting and tillage work. A state-of-the-art closed centre load-sensing (CCLS) hydraulic system is available, delivering up to 113 litre/min. This system is designed to supply precisely the right amount of oil flow required where and when it is needed. Up to 95 l/min can be fed to any one individual remote valve, and there is a separate power beyond supply for larger implements with their own on-board valve controls. The hitch is operated easily and safely thanks to the clearly laid out ergonomic cab controls.

Up to 4 mechanical remote valves for operational versatility. STEYR Profi Classics can handle the most demanding of implements, with up to 4 remote valves available at the hitch. If you have factory option fitted loader ready you may operate the loader via a separate joystick* integrated in the armrest for max. productivity and perfect comfort.

Draft control for increased performance. The EHR electronic hitch response is integrated into the right hand armrest and main functions can be controlled via the Multicontroller III. An average of 5% extra traction can be obtained by eliminating slippage during primary tillage using automatic draft control.

Quick and easy hook-ups. The heavy-duty hitch linkages on your STEYR Profi Classic can be adjusted without tools for rapid connection to any implement. With fender-mounted controls and excellent visibility of the lower linkage from the driver's seat, there is no stress swapping implements around. There are a wide range of trailer hitches available, including a height-adjustable automatic clevis hitch and also K80 to match virtually any trailer or baler.

Front power lift - ideal in combination with the front PTO.

The geometry of the new hitch system has been optimised in relation to the angle of the PTO shaft. The front hitch features twin double-acting hydraulic cylinders, and a linkage which can float for ground-hugging mower work etc. Up to 4 quick-release connectors can be provided to supply hydraulic power to the front end of the tractor.



Dynamic ride control for extra comfort and safety.

All Profis are equipped with a fully integrated dynamic ride control feature which is activated when the implement is raised and the tractor exceeds 8 km/h. The system prevents heavy implements from oscillating while travelling at high speed.

*) to comply with legislation and specification in your country.

- Heavy-duty single-piece front axle
- Class 4 front axles available on 6-cylinder Profis
- Suspended front axle for improved traction, comfort and control

- 4-wheel braking system available
- STEYR Opti Stop automatic 4WD engagement for improved braking
- Pneumatic and or hydraulic trailer brakes available
- 55 degree turning angle

- Quick Turn lock-to-lock powered steering
- Steerable fenders for really tight cornering
- Bar axle for max. flexibility in track width available

The power and the sensitivity.

STEYR Profi Classics give you power and control. In addition to traction management, your Profi Classic tractor is equipped with a range of driveline features to improve steering, braking and improve safety both on the road and around the yard.

Tight turning angle for incredible manoeuvrability. Taking advantage of the narrow structural engine design, STEYR Profi Classics have an impressive 55 degree turning angle. This, combined with a castor angle of 12 degrees and steerable fenders, means that your Profi Classic can execute the tightest turns and access the tightest corners in the yard.

Suspended front axle integrated into Profi Classic design. STEYR Profi Classics have been designed with front suspension in mind. The double-acting cylinder is connected to 2 large nitrogen-filled accumulators providing 105 mm of controlled suspension movement. Class 4 axles are available on 6-cylinder Profi Classics for long life in extreme heavy front applications, regardless of whether front axle suspension is fitted or not. Front suspension increases traction by up to 5% during primary tillage work, and of course adds a certain degree of comfort for the operator elsewhere on the farm.

STEYR Quick Turn for effortless turnarounds. Forwards or reverse, as you change direction you just flick the steering wheel-mounted switch and turn the steering wheel max.8° to move the front wheels to the opposite lock. Just imagine what a difference Quick Turn makes at headlands, or reversing in and out while doing chores with the loader.

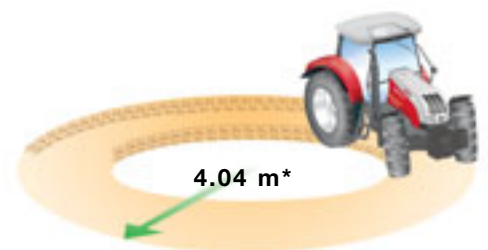
Opti Stop for extra safety as standard. As soon as the brakes are applied a spring-loaded clutch activates 4WD so that full braking force is applied to all four wheels. Opti Stop adds response to handling during normal operation, but also doubles as a safety lock feature.

High speed wet disc brakes and air brakes for road haulage. Available on all models, front brakes are particularly interesting for road haulage work where the tractor is operating at higher speeds with heavy loads. Pneumatic and or hydraulic trailer brakes are also available for operating heavy trailers.

*) to comply with legislation and specification in your country.



4WD and Diff-lock management.* To increase your efficiency the traction management system operates 4WD and the differential locks automatically depending on speed, steering angle and hitch position.



Extremely manoeuvrable. The slim engine design, centreline front axle drive and a steering angle of 55° gives the STEYR Profi Classic tractors their superb handling characteristics.
* 4110 Profi Classic.

- STEYR SV loader perfectly matches your Profi Classic tractor
- Loader turrets engineered into tractor chassis

- Excellent forwards visibility from cab even with loader
- Loader visibility window in roof of cab
- Loader joystick integrated into armrest

- Separate joystick with 2 buttons for 4 implement function (bale grabber etc.)
- Neat design coordination with front hitch

With the STEYR SV loader.

STEYR SV loaders have been designed specifically for Profi Classic tractors. These loaders are CAD-engineered and robot-welded to the highest specifications using fine-grained, lightweight crane steel. The mounting turrets and hydraulic piping are installed when the tractor is built to provide you with a durable and versatile implement matched to the performance of your Profi Classic.

STEYR SV – The loader for Profis. You will recognise by the fact that STEYR have fitted all Profi Classics with a loader visibility roof window that this combination has been on the drawing board from the start and control the loader via the existing rear electr. proportional valves. The SV loader joystick is smartly integrated into the ergonomic layout of the cab controls. The factory fitted multi-couplers are also ready-fitted, and hydraulic piping is designed to take the shortest path for extremely smooth loader action.

Profi Classic plus loader for smooth action. Smooth action is not only down to responsive loader controls. STEYR Profi Classics come equipped with light-footed manoeuvring features such as Powershuttle and Quick Turn. If you are doing chores in the clamp, around buildings or out in the field, the Profi will get you and your SV loader swiftly in and out of tight corners at the flick of a lever. Low roof for small entrance in life stock building is also available

Profi Classic loader docking could not be easier. If equipment is STEYR-engineered then you can be sure it is precision-made and satisfying to work with. Having been designed specifically for this tractor the loader is straightforward to fit and detach, and the hydraulic connections are mounted on a single, easy-to-operate manifold. Docking and undocking take literally a matter of seconds.

STEYR SV loaders for versatility. There is a wide range of STEYR buckets, grabbers and forks available for every possible task. Armed with an STEYR SV loader, your versatile Profi Classic is ready for deployment to the toughest of handling jobs.



STEYR SV, purpose-built loaders for STEYR Profi Classic tractors.



Loader joystick for all loader functions is close at hand, integrated into the ergonomic layout of the cab controls.



- Superb service access
- Long service intervals (500 hours of operation)
- Extensive service network

- Professional service staff
- Excellent spare-parts service
- Easy daily checks

- High performance components for perfect start in all weathers
- Hood can be raised with front implement attached

The STEYR service concept saves and saves...

All STEYR Profi Classic Series tractors have been designed to give thousands of hours of hard work. With easy servicing procedures and a simple design concept, all essential maintenance work can be carried out quickly and efficiently by the customer.

The extremely high quality of all STEYR components ensures low maintenance costs and long maintenance intervals of 500 hours operation for your tractor. Plus our extensive dealer network with trained specialist staff is always at your service.

Talk to your dealer about STEYR professional accessories. Farmers can take delivery of their new Profi Classic tractor already equipped to meet their precise specifications. Whether it is a set of purpose-designed weights or a STEYR loader with ready-plumbed mid-mount remotes and joystick integrated into the cab controls, your STEYR dealer would be pleased to advise you.



STEYR PROTECT extended protection programme for your Steyr tractor.



MAX - the new premium service. Just call the free number 00800 7839 7000 and MAX will take care of your issue.



STEYR tractors with customized finance packages, leasing and rental programs through **CNH Capital**.

	4110 Profi Classic	6125 Profi Classic	6140 Profi Classic
Cab	STEYR SK3 Cab with low roof Steps on both sides, spacious, unobstructed access, internal noise level: 73 dB(A), air suspension seat, air conditioning system, interior lighting, opening rear window, wash/wipe system, roof-mounted worklight front and rear, central working light panel,		
Engine			
Rated power ECE R120 ³⁾ [kW/hp(cv)]	82 / 112	93 / 126	104 / 141
...at engine speed [rpm]	2200	2200	2200
Bore / Stroke [mm/mm]	104 / 132	104 / 132	104 / 132
No. of cylinders / capacity [cm ³]	4 / 4485	6 / 6728	6 / 6728
Aspiration	turbocharged, intercooled	turbocharged, intercooled	turbocharged, intercooled
Max. torque [Nm]	510	560	625
...at engine speed [rpm]	1250	1250	1250
Torque rise [%]	43	39	39
Cooling / exhaust type	Long-term antifreeze / A-post mounted		
Fuel tank capacity [litres]	176	250	250
Transmission*			
Type	Power-2, 2-speed Powershift*) and Powershuttle		
Number of speeds / with creeper [FxR]	24x24 / 48x48	24x24 / 48x48	24x24 / 48x48
Type	Power-8 Semi-Powershift*) and Powershuttle		
Number of speeds / with creeper [FxR]	16x16 / 32x32	16x16 / 32x32	16x16 / 32x32
Number of speeds 50 kph [FxR]	17x16	17x16	17x16
PTO	Electro-hydraulic shifttable with soft start, exchangeable 6/21 spline, 1 3/8"		
Speeds [rpm]	540 / 540E / 1000	540 / 540E / 1000	540 / 540E / 1000
...at engine speeds [rpm]	1969 / 1546 / 2120	1969 / 1546 / 2120	1969 / 1546 / 2120
Front PTO*) / Engine speed [rpm]	1000 / 2120	1000 / 2120	1000 / 2120
Hydraulic System			
Max. pump flow and system type [l/min]	80 l/min fixed displacement, 113 l/min pressure flow compensation / Load sensing		
Control	EHR (electr. hitch response) with dynamic ride control		
Max. lift capacity [kg]	7864	7864	7864
Max. n° of mechan. remote valves rear/mid mount	4 / 2	4 / 2	4 / 2
Lift capacity front hitch*) [kp]	3700	3700	3700
4-wheel-drive			
Engagement / drive train	Electro-hydraulic with Traction Management / centre		
Front axle / Steering			
Steering system / steering wheel	Standard or suspended front-axle*) Hydrostatic, Load sensing-system / telescopic/tilt adjustment		
Steering angle / turning diameter [m]	55° / 8.1	55° / 8.7	55° / 8.7
Brakes			
Service brake	Servo-assisted hydraulically operated oil-immersed disc brakes		
Hand brake	Mechanical action on rear axle disc brakes		
Front-axle brake*)	Integrated front-axle brake, Opti-Stop		
Trailer brake*)	Single- and Dual-line compressed air		
Standard Tyres²⁾			
Front	14.9 R24	14.9 R28	14.9 R28
Rear	16.9 R38	18.4 R38	18.4 R38
Dimensions¹⁾			
Max. length [mm]	4292	4532	4532
Max. width [mm]	1873	1913	1913
Max. height [mm]	2876	2920	2920
Wheel base [mm]	2412	2652	2652
Track width front/rear [mm]	1407-2108 / 1430-2030	1407-2108 / 1430-2030	1407-2108 / 1430-2030
Weight*			
Minimum weight [kg]	4790	4910	4920
Permissible total weight [kg]	9000	9000	9000
	4110 Profi Classic	6125 Profi Classic	6140 Profi Classic

*) to comply with legislation and specification in your country N/A not available

1) with standard tyres

2) Other tyre option on request

3) ECE R120 correspond to ISO 14396 and 97/68/ECText



Dealer installed accessories:
In addition to the high level of standard equipment delivered with your CVT tractor, we also offer a selection of optional accessories that you can obtain at any time from your STEYR dealer.

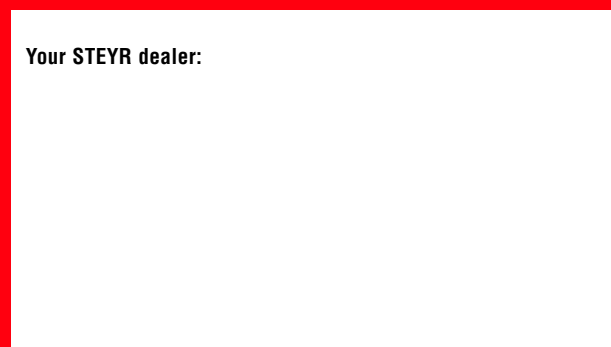
PROFI CLASSIC

Power through innovation!

At the heart of STEYR's product philosophy is the farmer. He makes a major contribution to our quality of life and STEYR is the partner for his success. When you buy a new STEYR Profi Classic Series tractor you get much more than just a tractor. In fact, as you will discover first-class service comes as standard and that promise is backed up by every STEYR dealer, where you'll find fully trained service engineers and state-of-the-art diagnostic systems to keep you productive and profitable. This level of reassurance extends to genuine STEYR parts that are despatched to your dealer within minutes.

Your STEYR dealer will also be happy to advise you on the finance options available for your new machine, because no-one knows more about the agricultural business. From research and development to final assembly, all the way through to our parts system and expert customer advice and satisfied STEYR customers around the world are the best proof of this - for a successful future in a global market choose STEYR.

Your STEYR dealer:



Steyr recommends **AKCELA**™ lubricants



MAX - the new premium service. We are always ready for you, around the clock, the whole year. Express delivery: when and where you need it. You get top priority during the season because your harvest cannot wait. Just call the free number **00800 7839 7000** and MAX will take care of your issue.

The call is free. However some European Operators may apply a charge, if the call is made from a mobile phone. For any information about charge rate, please enquire in advance from your provider.

SAFETY FIRST. Before using the equipment please read the operating instructions and ensure that all controls function correctly. Pay special attention to the signs and notices and use the safety appliances fitted for your personal safety.

This literature has been published for world wide circulation. The standard and optional equipment and the availability of individual models may vary from one country to the next. STEYR reserves the right to undertake modifications without prior notice to the design and technical equipment at all times without this resulting in any obligation whatsoever to make such modifications to units already sold. Whilst every effort is made to ensure that the specifications, descriptions and illustrations in this brochure are correct at the time of going to press, these are also subject to change without prior notice. Illustrations may show optional equipment or may not show all standard equipment.

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