


# AGROLUX Profiline

75-80



DEUTZ-FAHR is a brand of  SDF

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### Powerful Engine

- 4 Cylinder, 4000 cc Highly Fuel Efficient
- Plunger Type , Individual FIP & Cylinder Head
- Turbo Charger with Intercooler
- Engine Oil Cooler for Less Over Heating for Continuous Operation
- Piston Cooling Nozzle for Better Cooling for Continuous Operation
- Crank Case Ventilation for No Wastage of Oil
- High Torque with High Back Up for Heavy Duty Application
- Least Maintenance with Longer Life



### FSM Gear Box with Super Creeper

- 15 Forward + 15 Reverse Speed Range with Max. Speed of 42 Km/h.
- Fully Synchronesh Gear Box with Shuttle Gears.
- Super Creeper Gears for Min. Speed of 0.29 Km/h.
- Forced Lubrication System (FLS) for Lubrication of Gear seven in Gradients.



### Double Clutch DCIL

- Double Clutch with Independent Hand Lever for PTO Clutch for PTO Implements like Rotavator & others.
- Cerametallic Plate for both Primary & PTO Clutch for Longer Life.



### Independent PTO

- Separate Hand Operated Clutch Lever for PTO Operations.
- Dual PTO with 540 & 750 RPM.
- Self Locking PTO Lever.



### 4 Wheel Drive

- Front Wheel Drive with Planetary Reduction.
- Single Foot Pedal to Lock both Front & Rear Differential.
- Oil Immersed Brake in Front Wheel also.
- 2WD also available.



### Hi-Lift Smart Hydraulics

- High Lifting Capacity
- 2 / 4 / 6 Way Valve for Easy External Hydraulics Operation.
- Hydraulic will Function Only when Engine is ON for High Safety.
- Automatic Draft & Depth Control System (ADDC) for Uniform Ploughing.



### Double OIB Power Brake

- Hydraulic Actuated Oil Immersed Sealed Disc & Self Adjusting Brakes.
- Hydraulically Actuated Brake for Tireless Longer Duration Operation.
- Independent Parking Brake Provides Additional Safety while Parking with Loads.



### Robust Rear Axle

- Epicyclic Planetary Gears.
- 6 Points Teeth Contact for Better Wheel Grip to Pull More Load.
- Safe Guards for Crown Wheel Pinion, Gear Box.
- Straight Line Transmission for Least Power Loss with Diesel Savings.

Improvement in product is a continuous Process. Hence the information given in this brochure is subject to change without prior notice  
Accessories shown are not the part of standard equipment.

Model	Agrolux 75 Proflin	Agrolux 80 Proflin
Traction	2WD/4WD	2WD/4WD
Engine	Water cooled, direct injection diesel engine	
HP Category	75	80
Cubic Capacity	3000	4000
rated RPM	2200	2200
Fuel system	Independent FIP for each cylinder	
Air Cleaner Type	Dry Type	
Clutch	Double Clutch with independent POT clutch lever	
Gear box	Fully Synchronesh (Helical Gears) with Forced feed Lubrication system	
No. of speeds	10 - Forward & 10 - Reverse / 15 - Forward & 15 - Reverse	
Creeper Speed Minimum	0.289 KM/Hour	
Reduction Systems	Epicyclic Gear Reduction	
Front Axle	Fixed Heavy duty front axle / 4WD axle	
Power take off (PTO)	Dual PTO ( 540/750/1000)	
Hydraulic System	Live , ADDC	
Max. lifting capacity (Kg)	2250 / 3000	
Steering	Hydrostatic / Power Steering	
Brakes (service brake)	Hydraulically actuated oil immersed sealed disc type	
Method of Operation	Individual or combined foot pedal operation	
Front Tyre Size - 2WD	7.50x16	7.50x16
Front Tyre Size - 4WD	12.4x20	11.2x24
Rear Wheel Tyre Size	16.9x28	16.9x30

Technical data and pictures are indicative. Committed to delivering a product more and more in line with your needs, DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.

Contract dealerships

SAME DEUTZ-FAHR India PVT LTD  
No. 72, Sipcot Industrial Complex,  
Ranipet - 632403, Tamil Nadu - India.  
Phone: +91-4172 - 247156 to 163

To discover more contact your  
dealer or visit [deutz-fahr.com](http://deutz-fahr.com).

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