



**SFC 407 Ex TT**



# Specifications



## ENGINE

|                      |                                                                          |
|----------------------|--------------------------------------------------------------------------|
| Engine type          | Tata 4 SP turbo intercooled, water-cooled direct injection diesel engine |
| Engine capacity (cc) | 2956                                                                     |
| Max engine output    | 55.2 kW (75 Ps) at 2800 rpm                                              |
| Max engine torque    | 225 Nm (22.9 mkg) at 1500 - 1800 rpm                                     |
| Emission norms       | Euro II                                                                  |



## TRANSMISSION AND STEERING

|          |                                                                    |
|----------|--------------------------------------------------------------------|
| Clutch   | Single plate dry friction type                                     |
| Gearbox  | GBS-18 synchromesh (PTO-provision and PTO fitted optional), 5F +1R |
| Steering | Manual                                                             |



## SUSPENSION

|                |                                                           |
|----------------|-----------------------------------------------------------|
| Front          | Semi elliptical leaf spring                               |
| Rear           | Semi elliptical leaf spring                               |
| Shock absorber | Hydraulic double acting telescopic type at front and rear |



## FRAME

|      |                                                                                                                                |
|------|--------------------------------------------------------------------------------------------------------------------------------|
| Type | Ladder type frame with rivetted / bolted cross members, side members are of channel section, depth: 180 mm (max), width: 55 mm |
|------|--------------------------------------------------------------------------------------------------------------------------------|



## BRAKE

|               |                                                                    |
|---------------|--------------------------------------------------------------------|
| Service brake | Vacuum assisted dual circuit hydraulic with tandem master cylinder |
|---------------|--------------------------------------------------------------------|



## WHEELS AND TYRES

|                 |                                                                     |
|-----------------|---------------------------------------------------------------------|
| No.             | 6+1                                                                 |
| Size            | 7.00R16-12PR - Radial tyres (Optional: 7.00 x 16-12PR diagonal ply) |
| Wheel base (mm) | 3100                                                                |

|                     |      |
|---------------------|------|
| Overall length (mm) | 5050 |
|---------------------|------|

|                |      |
|----------------|------|
| Max width (mm) | 2006 |
|----------------|------|



#### WEIGHTS

|                  |      |
|------------------|------|
| Kerb weight (Kg) | 2025 |
|------------------|------|

|          |      |
|----------|------|
| GVW (Kg) | 5300 |
|----------|------|



#### PERFORMANCE

|               |     |
|---------------|-----|
| Grade ability | 22% |
|---------------|-----|

|                  |     |
|------------------|-----|
| Top speed (kmph) | 102 |
|------------------|-----|

|                                       |    |
|---------------------------------------|----|
| Minimum turning circle diameter in mm | 12 |
|---------------------------------------|----|

For more information, please contact:

#### **TATA** ZAMBIA LTD

LUSAKA:  
PLOT NO. 9219 BEN BELLA ROAD  
P.O BOX 30074 LUSAKA, ZAMBIA  
Tel: +26 097 1245 397 Cell: +260 96 1931 498

 [www.tatamotors.com.zm](http://www.tatamotors.com.zm) |  [facebook.com/TataMotorsZambia](https://facebook.com/TataMotorsZambia)

#### **TATA** ZAMBIA LTD

NDOLA:  
PLOT NO. 3025 AIRPORT ROAD  
P.O BOX 71516 NDOLA, ZAMBIA  
Tel: +26 097 1245 397 Cell: +260 96 6689 168

 [www.tatamotors.com.zm](http://www.tatamotors.com.zm) |  [facebook.com/TataMotorsZambia](https://facebook.com/TataMotorsZambia)