

**TATA MOTORS**



**LPT 913 Ex2**



# Specifications



## ENGINE

|                      |   |
|----------------------|---|
| Engine type          | TATA 697 TC/IC, water cooled direct injection diesel engine with inter-cooler |
| Engine capacity (cc) | 5675  |
| Max engine output    | 95 kW at 2400 rpm   |
| Max engine torque    | 416 Nm at 1400 - 1700 rpm   |
| Emission norms       | Euro II   |



## TRANSMISSION AND STEERING

|          |   |
|----------|---|
| Clutch   | Single plate dry friction type          |
| Gearbox  | GBS-40 synchromesh, 5 forward 1 reverse |
| Steering | Power steering                          |



## SUSPENSION

|                |   |
|----------------|---|
| Front          | Semi elliptical leaf spring                               |
| Rear           | Semi elliptical leaf spring with auxiliary springs        |
| 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: 200 mm (max), width: 60 mm |
|------|--|



## BRAKE

|               |                                   |
|---------------|-----------------------------------|
| Service brake | Dual circuit full air S-CAM brake |
|---------------|-----------------------------------|



## WHEELS AND TYRES

|      |  |
|------|--|
| No.  | 6+1  |
| Size | F - 8.25 x 16 -16 PR, Rib type; R - Lug type |



## DIMENSIONS

|                 |      |
|-----------------|------|
| Wheel base (mm) | 3800 |
|-----------------|------|

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|                     |      |
|---------------------|------|
| Overall length (mm) | 6859 |
|---------------------|------|

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|                |      |
|----------------|------|
| Max width (mm) | 2155 |
|----------------|------|

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## WEIGHTS

|                  |            |
|------------------|------------|
| Kerb weight (Kg) | 3240 (Cab) |
|------------------|------------|

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|          |      |
|----------|------|
| GVW (Kg) | 9000 |
|----------|------|

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## PERFORMANCE

|               |     |
|---------------|-----|
| Grade ability | 29% |
|---------------|-----|

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|           |     |
|-----------|-----|
| Top speed | 107 |
|-----------|-----|

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|                                       |      |
|---------------------------------------|------|
| Minimum turning circle diameter in mm | 13.5 |
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**For more information, please contact:**

**TATA MOTORS**

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