

***The e-brochure***

**4ZR20**



The concrete pump **4ZR20** has been specifically designed for operate small jobsites and covered places. The pump is equipped with a **4-sections boom** that can be opened in **4,2 meters only**. The pump is comfortable in any city centers thanks to the mounting on compact **2-axles truck (wheelbase 3.650-4.000 mm)**; typical applications are renewal works, service structures, city roads & up to midsize pave ways.

The **4ZR20** is a special version “**narrow roadway**” with **only 2,3 m width**. The **model weights  $\leq$  15 tons on ground** and with its powerful pumping unit **SCH-SCM** could **delivery concrete up to 100 m<sup>3</sup>/h** and **max pressure up to 81 bar**.

**4Z27**



The concrete pump **4Z27** is a smart solution that can be adapted to several size yards, and can operate in **difficult conditions when the space of placing is limited** to the proximity of the concrete discharge. Couple fields of applications from grounding to civil buildings or even tunneling. Top productivity and superior technical characteristics are the distinctive elements of the equipment: **4-section-boom, “Z” folding type, total mass on ground  $\leq$  18 tons, and the possibility of installation on a 2-axles truck are the strong points of this successful pump.**

The total length of the pump < 9,5 m. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 185 m<sup>3</sup>/h** and **max pressure up to 76 bar**.

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**5Z33**



The new concrete pump **5Z33** has been specifically designed for flexibility and versatility, so able to work also in covered jobsites thanks to the opening height lower than 6 m. The pump **5Z33** finds perfect application both in small and big yards, but performs well also in tunneling and bridges works. The **5Z33** is particularly appreciated in the cities area thanks on fitting on **3-axes trucks**, so the ideal solution to work both indoor and outdoor. The equipment offers a wide range of applications thanks to its compact stabilizing system. Further distinctive technical advantages are the **5-section-boom, pure “Z” folding type, total mass on ground ≤ 25 tons and rear sliding open outriggers**. The new **5Z33** is adequate also when a relevant concrete delivery capacity is needed: bridges and deep pours, car parking and basements. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 185 m<sup>3</sup>/h and max pressure up to 76 bar**

**4Z36**



The concrete pump **4Z36** is traditional equipment able to reach medium distance for concrete discharge. The medium-small distribution areas are the ideal habitat for this equipment. Top productivity and superior technical characteristics are the distinctive elements of the pump: **4-section-boom, “Z” folding type, total mass on ground ≤ 26 tons, and the possibility of installation on a 3-axes truck are the strong points of this successful pump**. The total length of the machine < 12 m. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 185 m<sup>3</sup>/h and max pressure up to 76 bar.**

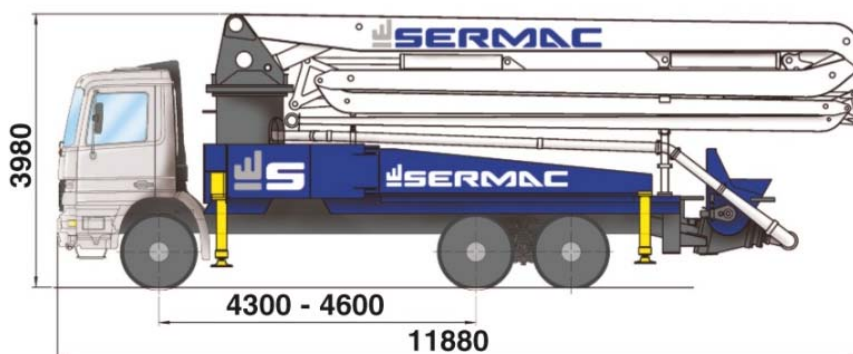
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### 5Z36



The concrete pump **5Z36** is the optimal choice for medium-small jobsites. The pump is particularly appreciated in the city areas where its **3-axes** maneuverability capabilities are necessary. It offers a wide range of applications thanks to its compact stabilizing system. Further distinctive technical advantages are the **5-section-boom, pure "Z" folding type, total mass on ground  $\leq 26$  tons and rear sliding open outriggers**. The **5Z36** is adequate also when a relevant concrete delivery capacity is needed: bridges and deep pours, car parking and basements. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to  $185 \text{ m}^3/\text{h}$  and max pressure up to 76 bar.**

### 4Z38



The new concrete pump **4Z38** is the perfect choice for medium jobsites. The pump is particularly appreciated for the **4-section-boom, pure "Z" folding type**. The pump combines the easy use with a mounting on standard **3-axes** truck (or 4-axes). Further distinctive elements of the pump are **the new boom design and the total mass on ground  $\leq 26 - 28$  tons**. The new **4Z38** is adequate also when a relevant delivery capacity is needed: bridges and deep pours, car parking and basements. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to  $185 \text{ m}^3/\text{h}$  and max pressure up to 76 bar.**

## The e-brochure

### 5Z38



The concrete pump **5Z38** is the perfect choice for medium jobsites. The pump is particularly appreciated for the **5-section-boom, pure "Z" folding type and perfect assembly on compact 3-axles truck (or 4-axles)**. Further distinctive elements of the pump are maneuverability of the boom and **the total mass on ground  $\leq$  26 - 28 tons**. The **5Z38** is adequate also when a relevant concrete delivery capacity is needed: bridges and cover areas, car parking and foundations. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 185 m<sup>3</sup>/h and max pressure up to 76 bar**

### 5Z42



The concrete pump **5Z42** is the concrete equipment more sold of SERMAC product range. The pump **5Z42** is an optimal choice from medium to big sized construction sites. The pump is particularly appreciated for the **5-section-boom, pure "Z" folding type and the perfect assembly on 4-axles and the total mass on ground  $\leq$  32 tons**. The **5Z42** can work also when high concrete delivery capacity is needed: bridges and buildings, car parking and foundations. Pumping unit **SCL** open hydraulic circuit with proven reliability and maximum efficiency. **Concrete delivery up to 185 m<sup>3</sup>/h and max pressure up to 76 bar**.



## ***The e-brochure***

### ***5RZ46 Superlight***



The new concrete pump **5RZ46 Superlight** is the optimal choice for medium to big construction sites. The pump is particularly appreciated for its perfect assembly on **4-axes truck and light total weight without the use of composite materials** thanks to new SERMAC's design. The **5-section-boom, "RZ folding type, total mass on ground  $\leq 32$  tons and the use of top Swedish quality steel are the strong points of this successful pump.** Advantages are also great maneuverability, high productivity and reduced fuel consumption. Pumping unit SCL open hydraulic circuit with proven reliability and maximum efficiency. **Concrete delivery up to 185 m<sup>3</sup>/h and max pressure up to 76 bar.**

### ***5RZ51***



The concrete pump **5RZ51** has been designed to fulfill the requirements of even the most demanding concrete placing job. High capacity to reach medium and big distribution areas and top productivity are the distinctive elements of the successful **5RZ51.** The **5-section-boom, "RZ folding type, total mass on ground  $\leq 36$  tons on 4-axes (or 5-axes) truck, and the total length of the machine  $< 12$  m (saves the extra costs for special size homologation) are the strong points of this clever concrete pump.** Pumping unit SCL - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 150 m<sup>3</sup>/h and max pressure up to 76 bar.**

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### **5RZ54**



The concrete pump **5RZ54** is traditional equipment able to reach long distance for concrete discharge. The big distribution areas are the ideal field of application for this great size equipment. Top productivity and superior technical characteristics are the distinctive elements of the pump. The **5-section-boom, "RZ" folding type, total mass on ground  $\leq$  44 tons, and the possibility of installation on a 4-axles (or 5-axles) truck are the strong points of this big unit.** The total length of the machine  $<$  14 m. Pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 150 m<sup>3</sup>/h and max pressure up to 76 bar.**

### **6RZ56 Superlight**



The new concrete pump **6RZ56 Superlight** has been designed to fulfill all the requirements of even the most complex and demanding placing concrete in jobsites. The big distribution areas are the ideal fields for this important equipment that reach top productivity and satisfy all the main technical characteristics. Distinctive elements of the pump are the **6-section-boom, "RZ" folding type, total mass on ground  $\leq$  42 tons, and the possibility of assembly on truck 4-axles (or 5-axles).** Further strong points of this successful pump are the total length of the equipment  $<$  14 m and pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 150 m<sup>3</sup>/h and max pressure up to 76 bar.**

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**6RZ65**



The **top class** concrete pump **6RZ65** has been designed to fulfill all the requirements of even the most complex and demanding placing concrete in jobsites. The big distribution areas are the ideal fields for this important equipment that reach top productivity and satisfy all the main technical characteristics. Distinctive elements of the pump are the **6-section-boom**, **“RZ” folding type**, **total mass on ground ≤ 52 tons**, and the **possibility of assembly on truck 5-axes** (or 6-axes). Further strong points of this successful pump are the total length of the equipment < 15,5 m and pumping unit **SCL** - open hydraulic circuit - with proven reliability and maximum efficiency. **Concrete delivery up to 150 m<sup>3</sup>/h and max pressure up to 76 bar.**

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