

### MOULDS CONSTRUCTION

| Nr. | Designation                                 | Trademark                | Model         | Dimensions     | Capacity       | Rate of Engine(kW) | Construction | Quantity | Origin |
|-----|---|--------------------------|---------------|----------------|----------------|--------------------|--------------|----------|--------|
| 1   | Electrical Discharge Machine (Wire Erosion) | MITSUBISHI ELECTRIC      | MV-2400S      | 650X450x310    | 1500 kg.       | 15                 | 2014         | 1        | JAPAN  |
| 2   | Vertical Machining Centers                  | TONGTAI TOPPER           | TMV 1050AII   | 1100x600       | 10000 d/d      | 25                 | 2012         | 1        | TAIWAN |
| 3   | Vertical Machining Centers                  | PRIMERO                  | KM-150        | 1500x650x620   | 10000 d/d      | 20                 | 2005         | 1        | TAIWAN |
| 4   | CNC Lathe                                   | TAKISAWA                 | EX 108        | 8"             | Ø400x481mm     | 15                 | 2003         | 1        | TAIWAN |
| 5   | Lathe                                       | TEZSAN                   | SN 50 C       | Ø 500 x 1.000  | -              | 5                  | 1979         | 1        | TURKEY |
| 6   | Eccentric Press                             | ŞAHİN PRES               | -             | 145x90x190     | 30 TONS        | 2,2                | 2012         | 1        | TURKEY |
| 7   | Universal Milling Machine                   | FIRST                    | LC 11/2 VC    | 450x700x350    | -              | 4                  | 1996         | 1        | TAIWAN |
| 8   | Electro Erosion Machine                     | AJAN                     | EDM Model 982 | -              | -              | 0,75               | 1999         | 1        | TURKEY |
| 9   | Drill                                       | ÖMÜR MAK.                | -             | Ø 16           | 20 mm          | 0,55               | 1996         | 1        | TURKEY |
| 10  | Emery motor                                 | EROĞLU                   | -             | -              | -              | 0,75               | 1988         | 1        | TURKEY |
| 11  | Welding machine                             | SELÇUKLU                 | -             | -              | 300 A          | -                  | 1987         | 1        | TURKEY |
| 12  | Gas Metal Arc Welding                       | OERLIKON                 | GKG 350 K     | 700x400x800    | -              | 16,5               | 2008         | 1        | TURKEY |
| 13  | Metal Band Saw                              | KRASNIC                  | BS-712N       | 1250x450x1150  | Ø 178, 178x305 | 0,75               | 2011         | 1        | CHINA  |
| 14  | Bag Welding Machine                         | FIMER                    | X204          | 140x290x210    | 180A 160A 130A | 3,2                | 2011         | 1        | ITALY  |
| 15  | Grinder                                     | LİDER MAKİNA SAN.        | -             | -              | 2800 d/d       | 0,55               | 2013         | 1        | TURKEY |
| 16  | Sand-Blasting Machine                       | NEW-MAK MAKİNA SAN. TİC. | -             | 1000X1000X2000 | -              | 0,56               | 2017         | 1        | TURKEY |

### LABORATORY - QUALITY CONTROL

| Nr. | Designation                                     | Trademark                       | Model          | Dimensions    | Capacity                                    | Rate of Engine | Construction | Quantity | Origin |
|-----|---|---------------------------------|----------------|---------------|---|----------------|--------------|----------|--------|
| 1   | UltraSonic Flaw and Thickness Measurement Gauge | GE SENSING AND INSPECTION TECH. | USM/DMS Go     | 50x111x175    | -   | 220V,50Hz      | 2013         | 1        | USA    |
| 2   | Rotorless Rheometer                             | GLK                             | GLK3000-MDR    | 524x546x967   | 200 d/Nm                                    | 220V,3A,50Hz   | 2013         | 1        | TURKEY |
| 3   | Universal Tensile Machine                       | GLK                             | GLK3000-T5     | 500x600x2000  | 5000N                                       | 220V,3A,50Hz   | 2013         | 1        | TURKEY |
| 4   | Abrasion Volume and Index Tester                | MATSUHAKU                       | MH-300DR       | 200x250x250   | Max 300g Min 0,005g 0,001 g/cm <sup>3</sup> | -              | 2013         | 1        | TURKEY |
| 5   | Digital Caliper                                 | MITUTOYO                        | ABSOLUTE IP 67 | -             | 0 - 300 mm                                  | -              | 2012         | 1        | JAPAN  |
| 6   | Sensitive Digital Scales                        | FURI                            | FKS Series     | 50x180x250    | 600gx0,1g                                   | -              | 2013         | 1        | TURKEY |
| 7   | Profile Cutting Machine for Rubber              | GLK                             | GLK3000-CM     | 220x340x500   | 7KN   | ≥ 0,5MPa       | 2013         | 1        | TURKEY |
| 8   | Heating & Dry Heat Sterilization                | NÜVE                            | FN 500         | 500x490x500   | 120 lt                                      | 1600 W         | 2015         | 1        | TURKEY |
| 9   | Rubber Post-Curing Oven                         | GÜVEN LAB. ALETLERİ             | -              | 600x800x2000  | 265 dm <sup>3</sup>                         | 220V,1.5A,50Hz | 2001         | 1        | TURKEY |
| 10  | Rubber Post-Curing Oven                         | ÇETİNEL MAKİNE                  | -              | 90X93X100 cm. | 810 dm <sup>3</sup>                         | 24 kW          | 2015         | 1        | TURKEY |
| 11  | Analog Hardness Tester to Shore A               | HBO                             | LX-A           | -             | 0-100 Shore A                               | -              | 2013         | 1        | TURKEY |

### RUBBER MIXING PLANT

| Nr. | Designation        | Trademark  | Model | Dimensions         | Capacity  | Rate of Engine | Construction | Quantity | Origin |
|-----|--------------------|------------|-------|--------------------|-----------|----------------|--------------|----------|--------|
| 1   | Rubber Mixing Mill | BAI-HONG   | KL-18 | 1100X1750X2150 mm. | 60-80 Kg. | 75             | 2016         | 1        | TURKEY |
| 2   | Barwell            | RPM-MACH   | DP-30 | 5200x1700x1750     | Ø 190     | 22             | 2011         | 1        | TURKEY |
| 3   | Cylinder           | M. ÇALIŞIR | -     | Ø 300 x 800        | -         | 22             | 2000         | 1        | TURKEY |
| 4   | Extruder           | AÇIMAK     | YATAY | -                  | Ø 90      | 7,5            | 2002         | 1        | TURKEY |

## VULCANIZATION

| <u>Nr.</u> | <u>Designation</u>               | <u>Trademark</u> | <u>Model</u>  | <u>Dimensions</u> | <u>Capacity</u> | <u>Rate of Engine</u> | <u>Construction</u> | <u>Quantity</u> | <u>Origin</u> |
|------------|----------------------------------|------------------|---------------|-------------------|-----------------|-----------------------|---------------------|-----------------|---------------|
| 1          | Rubber Injection Molding Machine | CHAP             | CRI 6000-300T | 650x700           | 300 TONS        | 46                    | 2019                | 3               | CHINA         |
| 2          | Rubber Injection Molding Machine | CHAP             | CRI 6000-300T | 650x700           | 300 TONS        | 46                    | 2018                | 2               | CHINA         |
| 3          | Rubber Injection Molding Machine | CHAP             | CRI 6000-300T | 650x700           | 300 TONS        | 46                    | 2017                | 2               | CHINA         |
| 4          | Rubber Injection Molding Machine | CHAP             | CRI 3000-300T | 650x700           | 300 TONS        | 46                    | 2014                | 2               | CHINA         |
| 5          | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 700x800           | 250 TONS        | 18                    | 2018                | 2               | TURKEY        |
| 6          | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 700x800           | 250 TONS        | 18                    | 2017                | 2               | TURKEY        |
| 7          | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 700x800           | 250 TONS        | 18                    | 2016                | 2               | TURKEY        |
| 8          | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 700x800           | 200 TONS        | 15                    | 2015                | 2               | TURKEY        |
| 9          | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 600x700           | 200 TONS        | 15                    | 2014                | 2               | TURKEY        |
| 10         | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 450x550           | 120 TONS        | 7,5                   | 2010                | 2               | TURKEY        |
| 11         | Rubber Compression Molding Press | UĞURSAN          | H TYPE        | 450x550           | 120 TONS        | 7,5                   | 2009                | 1               | TURKEY        |

## DEBURRING

| <u>Nr.</u> | <u>Designation</u>                   | <u>Trademark</u> | <u>Model</u> | <u>Dimensions</u>  | <u>Capacity</u> | <u>Rate of Engine</u> | <u>Construction</u> | <u>Quantity</u> | <u>Origin</u> |
|------------|--------------------------------------|------------------|--------------|--------------------|-----------------|-----------------------|---------------------|-----------------|---------------|
| 1          | Electric Motor                       | WAT              | 71 M2A       | -                  | 2800 d/d        | 0,35                  | 1998                | 2               | TURKEY        |
| 2          | Elektric Motor                       | YÜCEHAN          | 71 M2A       | -                  | 2765 d/d        | 0,37                  | 1998                | 3               | TURKEY        |
| 3          | Liquid Deflashing Machine for Rubber | PEM              | CDM200A      | 1550 x 1250 x 2550 | 60 Litre        | 6,50                  | 2018                | 1               | TURKEY        |

## OTHER EQUIPMENTS

| <u>Nr.</u> | <u>Designation</u>          | <u>Trademark</u> | <u>Model</u>   | <u>Dimensions</u> | <u>Capacity</u>  | <u>Rate of Engine</u> | <u>Construction</u> | <u>Quantity</u> | <u>Origin</u> |
|------------|-----------------------------|------------------|----------------|-------------------|------------------|-----------------------|---------------------|-----------------|---------------|
| 1          | Electric Stacker Trucks     | JUNGHEINRICH     | EJC 216        | 80x195x191        | 1600 Kg / 5,35 m | 4,6                   | 2015                | 1               | GERMANY       |
| 2          | Electric Stacker Trucks     | JUNGHEINRICH     | EJC 110        | 80x179x185        | 1000 Kg / 2,7 m  | 1,7                   | 2012                | 1               | GERMANY       |
| 3          | Scrubber driers walk-behind | KÄRCHER          | BD 530 EP FULL | 1250x560x1070     | -                | 1,7                   | 2011                | 1               | GERMANY       |
| 4          | Push sweepers compact       | KÄRCHER          | KM 70/20 C     | 130x85x105        | -                | Manuel                | 2011                | 1               | GERMANY       |
| 5          | Manuel Forklift             | YILDIZSAN        | HIP 1000/200   | -                 | 1000 Kg / 2m     | Manuel                | 2007                | 1               | TURKEY        |
| 6          | Manuel table truck          | GALILEE          | GASP800        | 1000x1000x510     | 800 Kg           | Manuel                | 2010                | 3               | CHINA         |
| 7          | Weigh Scale Pallet Truck    | SELES            | T15            | -                 | 2.000 Kg.        | Manuel                | 2014                | 1               | CHINA         |