



**COMETAL®**

**CICOM FORMWORK**




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# Technical sheet

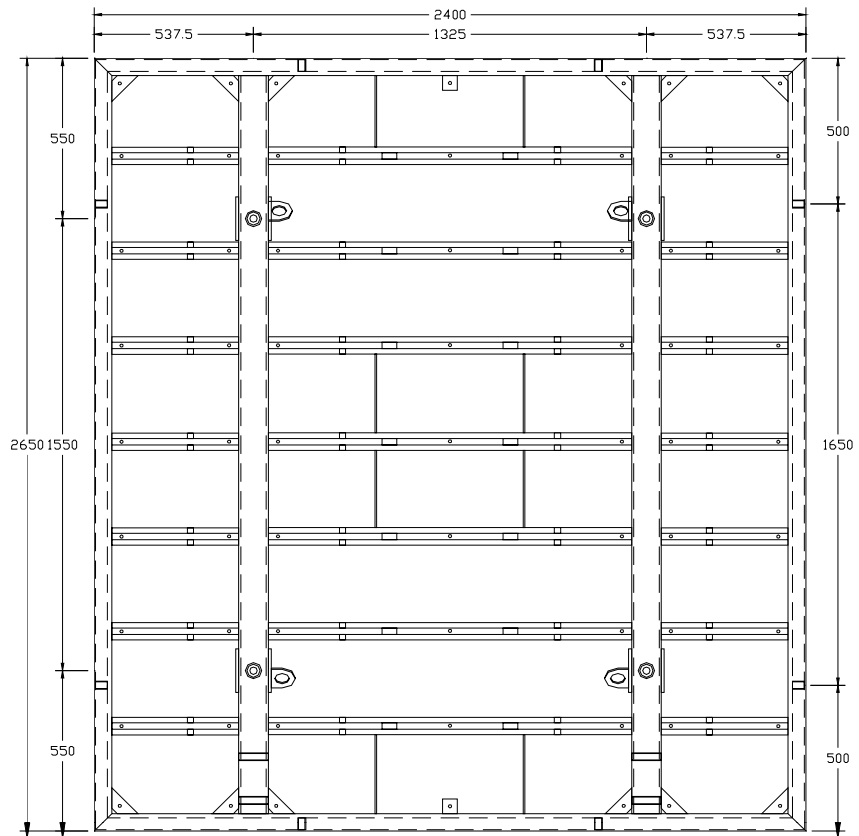
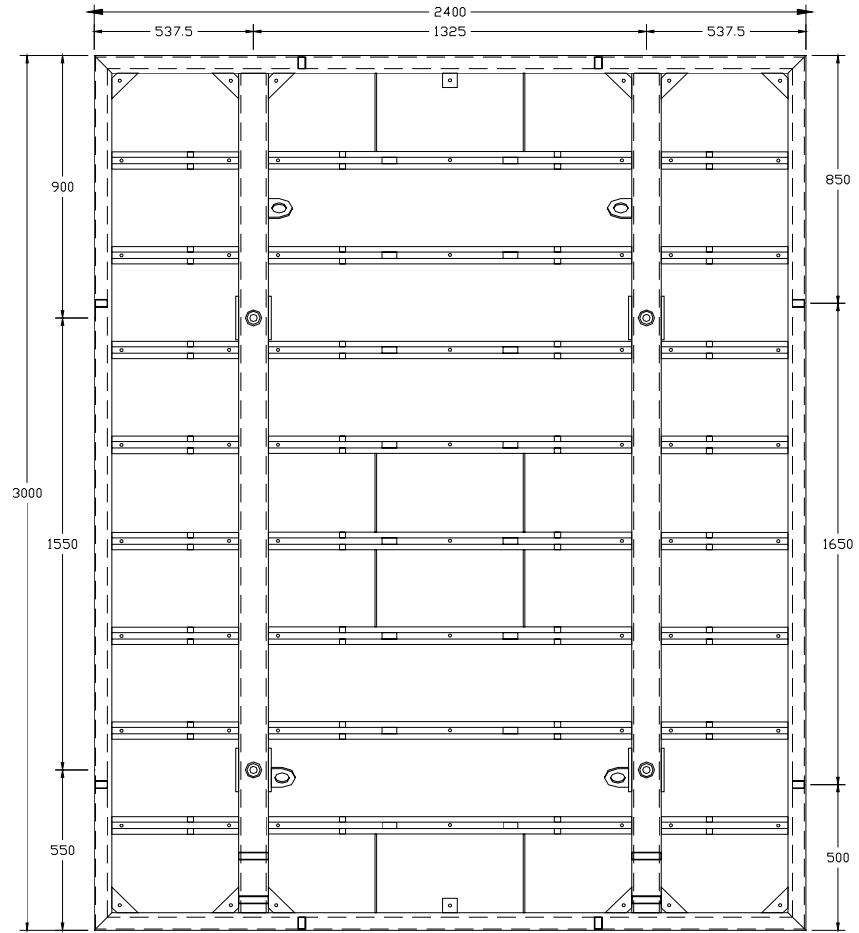
Cicom formwork

| Description / principle drawing / picture   | Article number                      | Weight                              |
|---|-------------------------------------|-------------------------------------|
| Cicom panel 3000x2400mm galva<br>Cicom panel 2650x2400mm galva<br>Cicom panel 2400x1000mm galva | CIG300240<br>CIG265240<br>CIG240100 | 407,84 kg<br>360,26 kg<br>106,00 kg |
| Cicom panel 3000x2400mm layer of lacquer<br>Cicom panel 2650x2400mm layer of lacquer            | CIL300240<br>CIL265240              | 407,84 kg<br>360,26 kg              |
|              |                                     |                                     |







# Technical sheet

## Tie holes Cicom formwork



# Technical sheet





Cicom formwork

| Article number | Description / principle drawing / picture  | Weight   |
|----------------|--|----------|
| KLE003         | COMPENSATION COUPLER SHORT<br>         | 3,37 kg  |
| KLE004         | COMPENSATION COUPLER LONG<br>         | 4,61 kg  |
| KLE016         | TIE ROD COUPLER BIMET-CICOM CPL.<br> | 1,240 kg |
| TKSZGT         | CONNECTIONSET BIMET-CICOM CPL.<br>   | 1,300 kg |



# Technical sheet

Cicom formwork



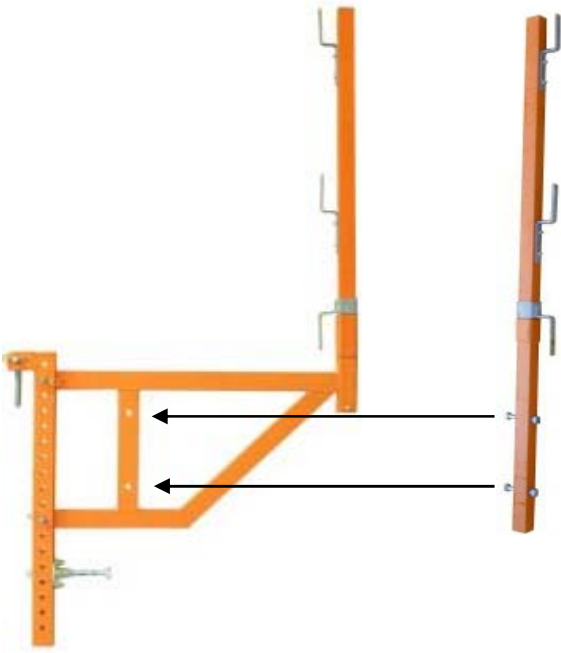
| Article number         | Description / principle drawing / picture  | Weight             |
|------------------------|--|--------------------|
| SPA015100<br>SPA015075 | TIE ROD 15MM 1,00M 90kN<br>TIE ROD 15MM 0,75M 90kN<br>( Tie rods usable up to height 3000mm )<br><br>      | 1,50 kg<br>1,13 kg |
| SPA020100<br>SPA020075 | SPANSTAAF 20MM 1,00M 140kN<br>SPANSTAAF 20MM 0,75M 140kN<br>( Tie rods usable from height 3000mm )<br><br> | 2,60 kg<br>1,95 kg |
| MOE015004              | COMBINATION PLATE 15MM<br><br>   | 1,42 kg            |
| MOE020002              | COMBINATION PLATE 20MM<br><br>   | 1,10 kg            |





# Technical sheet

Cicom formwork

| Article number   | Description / principle drawing / picture  | Weight  |
|--|--|---|
| PBA008165<br>PBA008100<br>PBA008075                        | COMPENSATION BEAM 1,65M UPN80 BIMET-CICOM<br>COMPENSATION BEAM 1,00M UPN80 BIMET-CICOM<br>COMPENSATION BEAM 0,75M UPN80 BIMET-CICOM<br>  | 29,50 kg<br>17,90 kg<br>13,50 kg                    |
| PSG025100<br>PSG025075<br>PSP025100<br>PSP025075<br>PCP001 | HINGE PART 1,00M HOLE BIMET-CICOM<br>HINGE PART 0,75M HOLE BIMET-CICOM<br>HINGE PART 1,00M FLAT BIMET-CICOM<br>HINGE PART 0,75M FLAT BIMET-CICOM<br>AXLE OF ART. COMP. TUBE<br> | 9,26 kg<br>7,07 kg<br>9,40 kg<br>7,21 kg<br>0,38 kg |
| VEI017<br>VEI020   | BRACKET BIMET-CICOM CPL.<br>SIDERAIL LS BIMET CPL<br>  | 16,40 kg<br>10,090 kg                               |



# Technical sheet

Cicom formwork

| Article number  | Description / principle drawing / picture   | Weight   |
|---|---|--|
| RIC038002<br>RIC038007<br>RIC038008<br>RIB048400<br>RIB048600 | PUSH & PULL PROP 38RL240<br>PUSH & PULL PROP DOUBLE 38RL 180-300<br>PUSH & PULL PROP DOUBLE 38RL240-360<br>PUSH & PULL PROP 48RL400<br>PUSH & PULL PROP 48RL600 | 14,85 kg<br>28,27 kg<br>30,17 kg<br>25,21 kg<br>39,31 kg |
| RIC052<br>RIC050<br>RIC051<br>RIC053                          | PUSH & PULL PROP MAMMOETH 4 z KOP<br>PUSH & PULL PROP MAMMOETH 6 z KOP<br>PUSH & PULL PROP MAMMOETH 8 z KOP<br>PUSH & PULL PROP MAMMOETH 10 z KOP               | 83,00 kg<br>103,00 kg<br>110,00 kg<br>209,40 kg          |
| RIC108  | BRACE CONNECTOR BIMET-CICOM CPL.  | 3,40 kg  |
| HIJ011  | CRANE LIFTING HOOK ALCOM 1500KG CE  | 9,40 kg  |





## CICOM SYSTEM FORMWORK: MODULAR LARGE SURFACE FORMWORK.

CICOM is the new large surface panel from COMETAL. This robust yet practical panel was specially designed to achieve a very high return in pouring high and long walls in general, project and civil construction. The steel framework measures 3000 x 2400mm or 2650 x 2400mm and can cope with concrete pressure up to 80kN/m<sup>2</sup>. The concrete surface requirements are respected to a maximum here.

The frameworks are either enamelled or galvanised.

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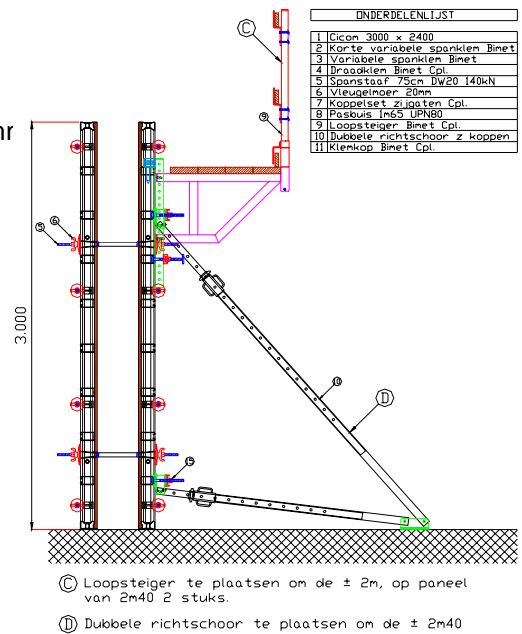
The unique COMETAL profile of the framework ensure a multifunctional use and a perfect connection to other wall panels from COMETAL's product range:

ALCOM, BIMET, DELTA and HORAD. The panels are connected using the standard clasps and accessories. The frames are provided with only 4 grommets, 4 hoisting eyes and scaffolding notches for a crowbar.

The contact surface comprises a durable wooden multiplex plate, 18 mm thick with a coating of 450 gr/m<sup>2</sup> and guarantees a solid concrete surface in combination with closely connected panels.

### Specifications:

- dimensions 3000 x 2400 and 2650 x 2400mm
- resistance 80 kN/m<sup>2</sup>
- weight : +/- 90kg/m<sup>2</sup> ( incl. toebehoren )
- weight Cicom 3000x2400mm : 408kg
- weight Cicom 2650x2400mm : 360kg
- inzetbaarheid van de betonmultiplex :
- use of concrete multiplex:
- +/- 200 times in relation to the maintenance



Detailtekeningen Cicombekisting met hoogte 3m00

