

## Utstysrliste sveiseavdelingen

### Sveis:

#### Manuell

#### TIG

WMAN 06	Fronius MagicWave 4000 Job
WMAN 07	Fronius Transtig 3000 Job
WMAN 08	Fronius Transtig 3000 Job
WMAN 09	Fronius Transtig 3000 Job
WMAN 10	Fronius MagicWave 2200 Job
WMAN 11	Fronius Transtig 3000 Job



#### MIG/ MAG/ FCAW

WMAN 12	Fronius TPS 400I Pulse
---------	------------------------



## Cladding maskin

- W61            Fronius FPA 9000 ETR system
- W61.1 Fronius Transtig 5000  
                  W61.2 Fronius Transtig 5000  
                  W61.3 Fronius Cooler FK 4700  
                  W61.4 Fronius Transtig 2200 Job Hotwire  
                  W61.5 Fronius Transtig 2200 Job Hotwire
- W120            Fronius FPA 9000 ETR system
- W120.1 Fronius Transtig 5000  
                  W120.2 Fronius Transtig 2200 Job Hotwire
- W62            Jetline Buttweld/ Cladding purpose buildt Aarbakke design  
WMAN 62.1    Miller Fronius Transtig 4000
- W103            Mecome Hotwire cladding Systems MBL 2x2  
W103.1        Miller Power source Maxstar 700 400V
- W104            Mecome Hotwire cladding Systems MBL 2x2  
W104.1        Miller Power source Maxstar 700 400V



**Buttsveis maskin**

W105            Mecome Cladding System MBL 3X3M  
W105.1        Miller Power Source Maxstar 700 400V

W106            Mecome Cladding System MBL 3X3M  
W106.1        Miller Power Source Maxstar 700 400V

**Sveise robot**

WR116          Robot Norge ABB Robot IRB2600-12/1.85  
Fronius TPS 400I Pulse (MIG)



Fronius Transtig 4000

**PWHT ovn**

P107            Globe Heat Treatment 65kVA 6 Way Mobile Power Source Transformer  
Oven

Induksjons varmemaskiner

P108 Induction Heating System Rapid 35

P108.1 Cooler Rapid 35

P109 Induction Heating System Rapid 35

P109.1 Cooler Rapid 35

P110 Induction Heating System Rapid 35

P110.1 Cooler Rapid 35

P111 Induction Heating System Pro Heat 35

P111.1 Pro heat cooler 35

Manipulator bord

WP1 Firo 2500HHT 2,5 Tonn bord diameter 800mm

WP1.1 Firo Cabinet

WP4 Firo 800HHT 800Kg

WP4.1 Firo Cabinet

WPR2 Mecome Manipulator TRPE 3000

Model TRP	Payload kg	Table diameter mm	Torque factor Kgm	Tilt factor Kgm	Rotation speed rpm	Tilting	Weight kg	Earth Amp
3000	3000	1300	420	820	0.018-0.60	Hydraulics	1300	500

WPR2 Mecome Manipulator TRPE 3000

Model TRP	Payload kg	Table diameter mm	Torque factor Kgm	Tilt factor Kgm	Rotation speed rpm	Tilting	Weight kg	Earth Amp
3000	3000	1300	420	820	0.018-0.60	Hydraulics	1300	500

WP9 A&N PLANT welding positioner

Model	Payload kg	Table diameter mm	Torque factor Kgm	Tilt factor °	Rotation speed rpm	Tilting	Weight kg	Earth Amp
RP5T-EA-D1500	5000	1500		0-135	0.08-0.82	Electric		400

## RP1 Roller positioner PR 6

MODEL	payload kg	speed mm/min	min. Ø max. mm		weight Kg
PR 60	3000 mot 3000 folle	120 - 2000	460 - 3500		580

## RP2 Roller positioner PR 60

MODEL	payload kg	speed mm/min	min. Ø max. mm		weight Kg
PR 60	3000 mot 3000 folle	120 - 2000	460 - 3500		580

## RP3 Roller positioner PR 60

MODEL	payload kg	speed mm/min	min. Ø max. mm		weight Kg
PR 60	3000 mot 3000 folle	120 - 2000	460 - 3500		580

Responsible welding engineer Aarbakke:

Magne Barka