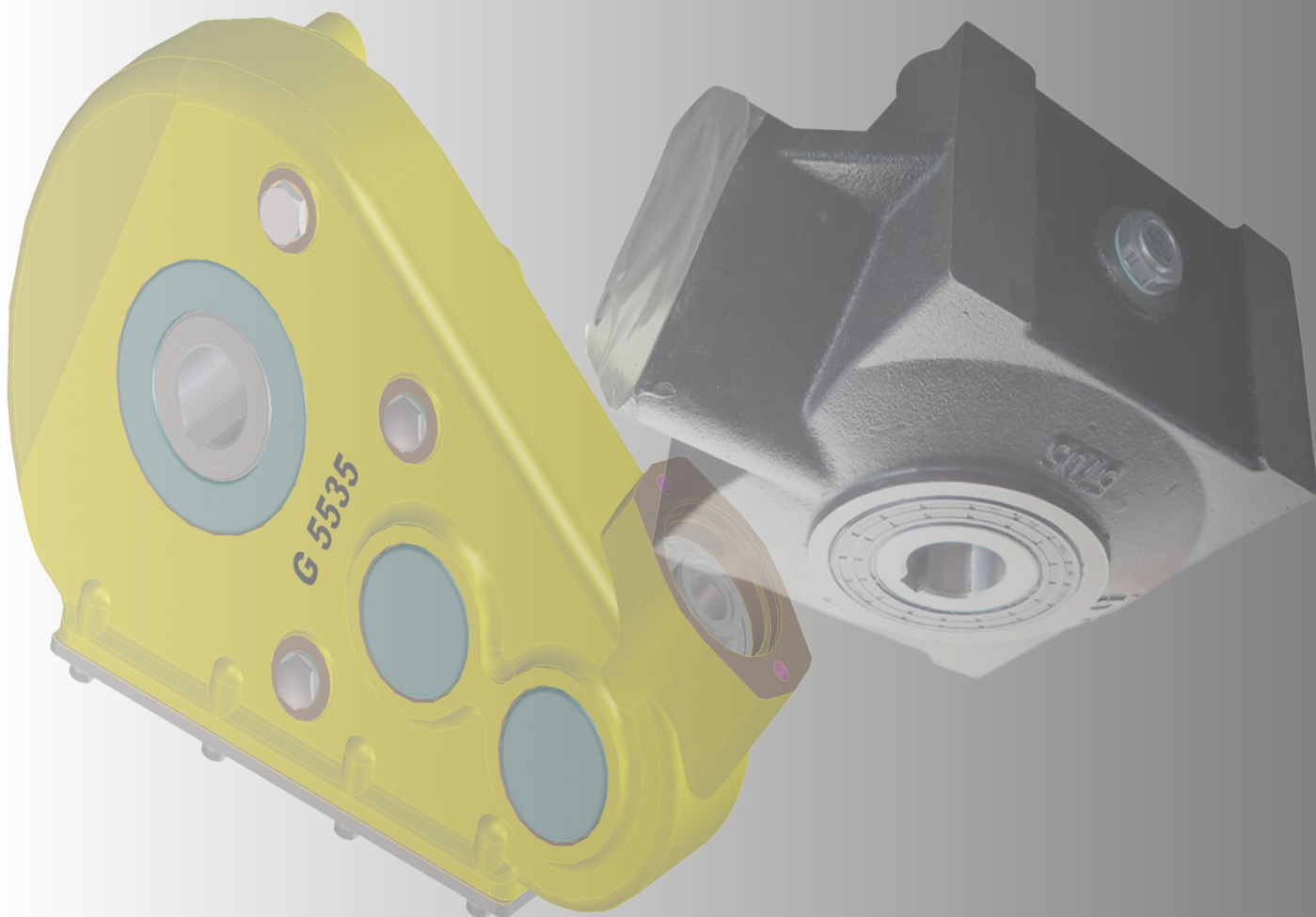


SPEED REDUCERS

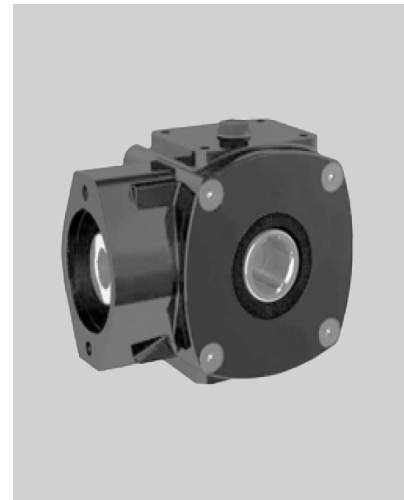


REDUCTEURS DE VITESSE

HYDROMOT
Hydraulic solutions

Type 5705 | Type 9030

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors



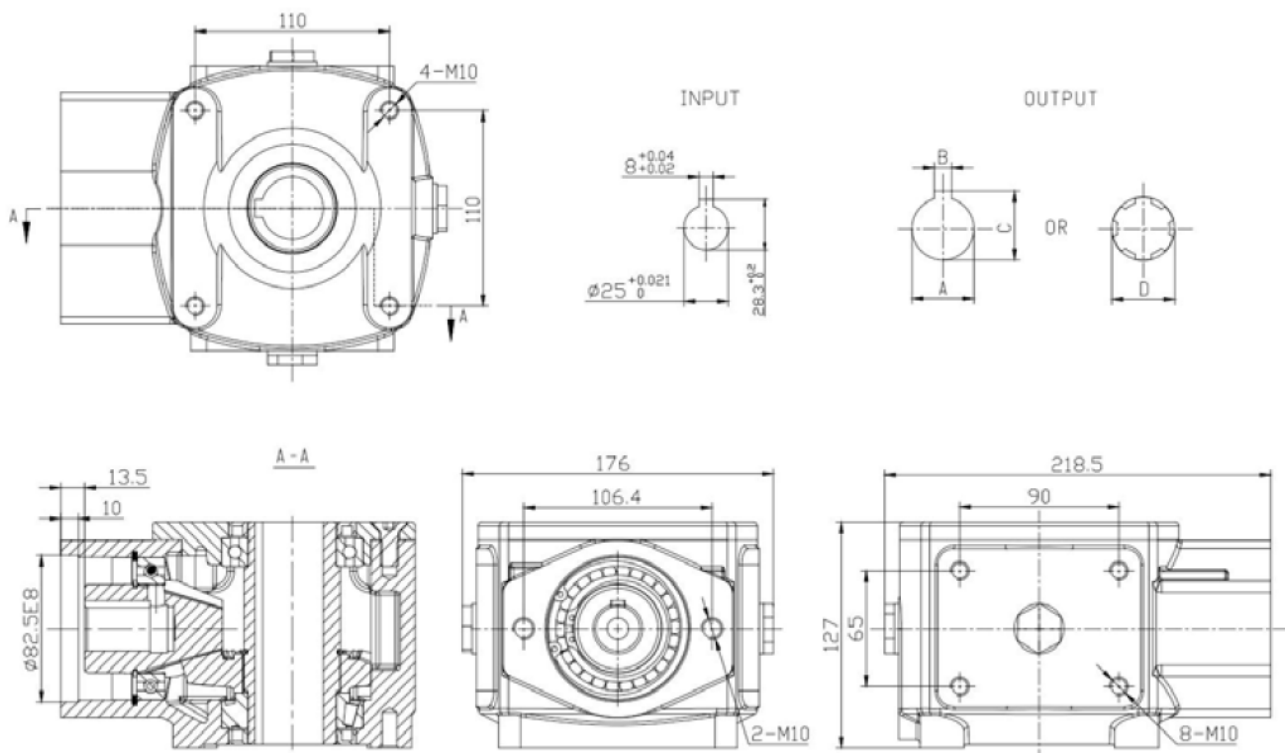
Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	poids Weight	Recommandation huile Oil recommendation	Capacité d'huile* Oil capacity	Température ambiante Ambient temperature
3.1/1	900 Nm	18 kg	ESSO GEAR OIL CE80W90	1 Liter	-20 °C - 80 °C

* Quantité minimale d'huile / selon la situation de l'installation

* Minimum oil capacity / Depends on installation situation

Dimensions | Dimensions



A	B	C
Ø 30	8	33.8
Ø 35	10	33.8

Type 5705 | Type 5705

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors



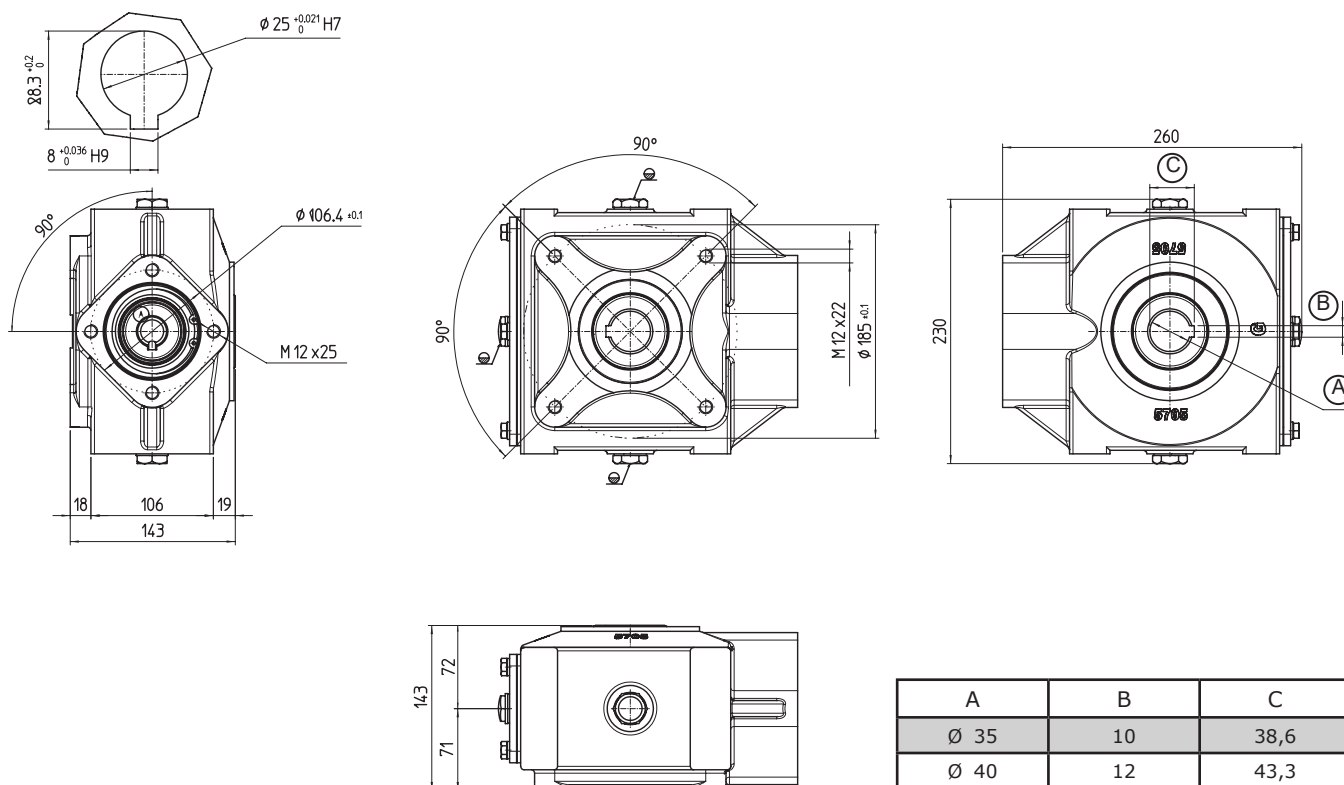
Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	poids Weight	Recommandation huile Oil recommendation	Capacité d'huile* Oil capacity	Température ambiante Ambient temperature
1 : 4	1200 Nm	18 kg	SAE 80W-90	1 Liter	-20 °C - 80 °C

* Quantité minimale d'huile / selon la situation de l'installation

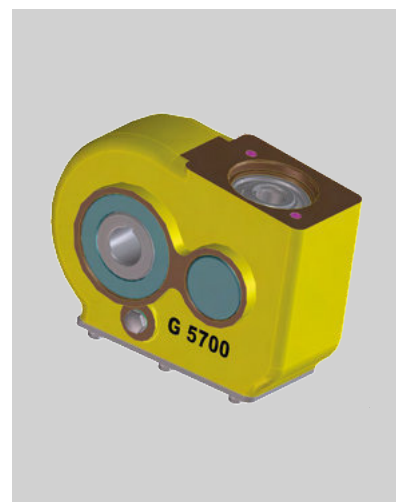
* Minimum oil capacity / Depends on installation situation

Dimensions | Dimensions



Type 5700 | Type 5700

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors



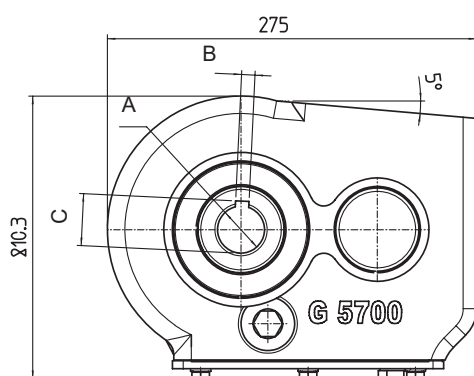
Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	Poids Weight	Recommendation huile Oil recommendation	Quant Huile* Oil capacity*	Température ambiante Ambient temperature
1 : 8,15	1500 Nm	30 kg	SAE 80W-90	1,5 Liter	-20 °C - 80 °C

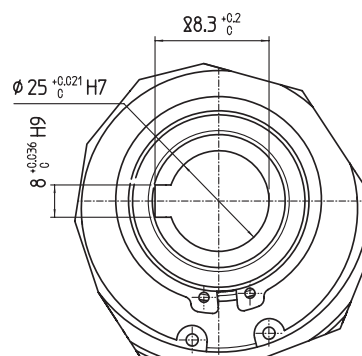
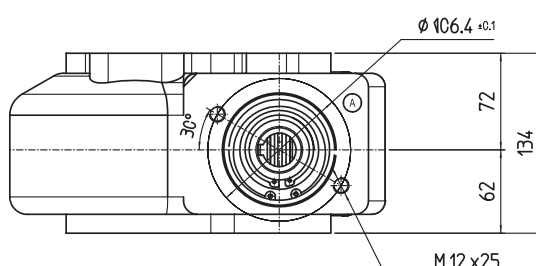
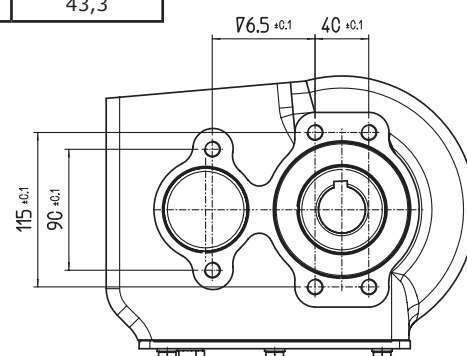
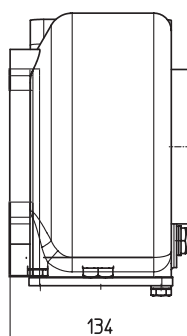
* Quantité minimale d'huile / selon la situation de l'installation

* Minimum oil capacity / Depends on installation situation

Dimensions | Dimensions



A	B	C
Ø 35	10	38,6
Ø 40	12	43,3



Type 5710 | Type 5710

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors



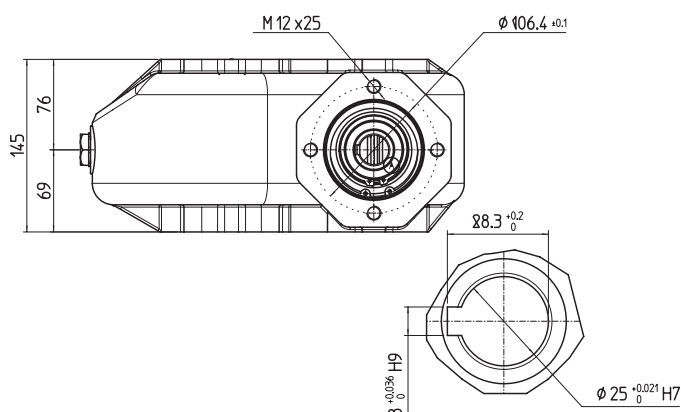
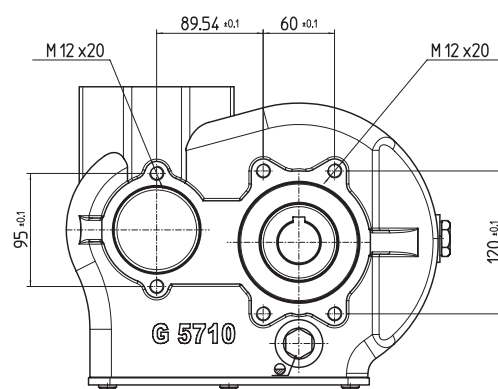
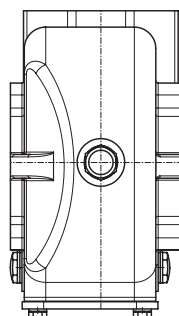
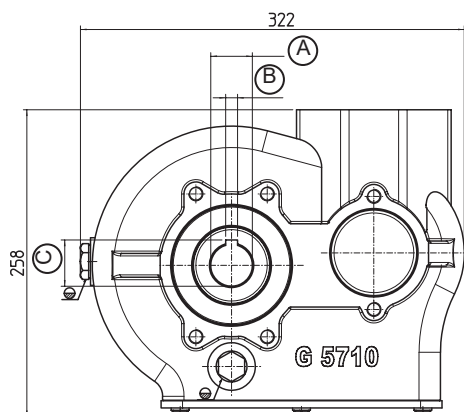
Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	Poids Weight	Recommandation huile Oil recommendation	Quant Huile* Oil capacity	Température ambiante Ambient temperature
1 : 10,2	1900 Nm	28 kg	SAE 80W-90	2 Liter	-20 °C - 80 °C

* Quantité minimale d'huile / selon la situation de l'installation

* Minimum oil capacity / Depends on installation situation

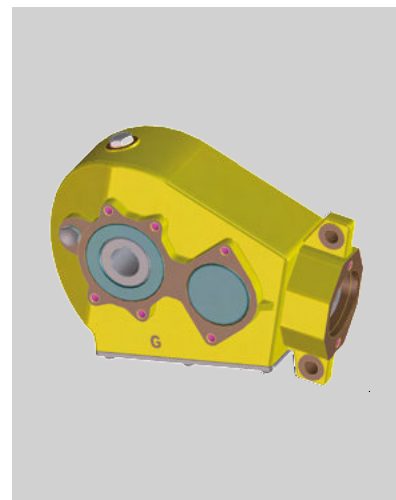
Dimensions | Dimensions



A	B	C
Ø 35	10	38,6
Ø 40	12	43,3
Ø 45	12	48,8

Type 5550 | Type 5550

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors

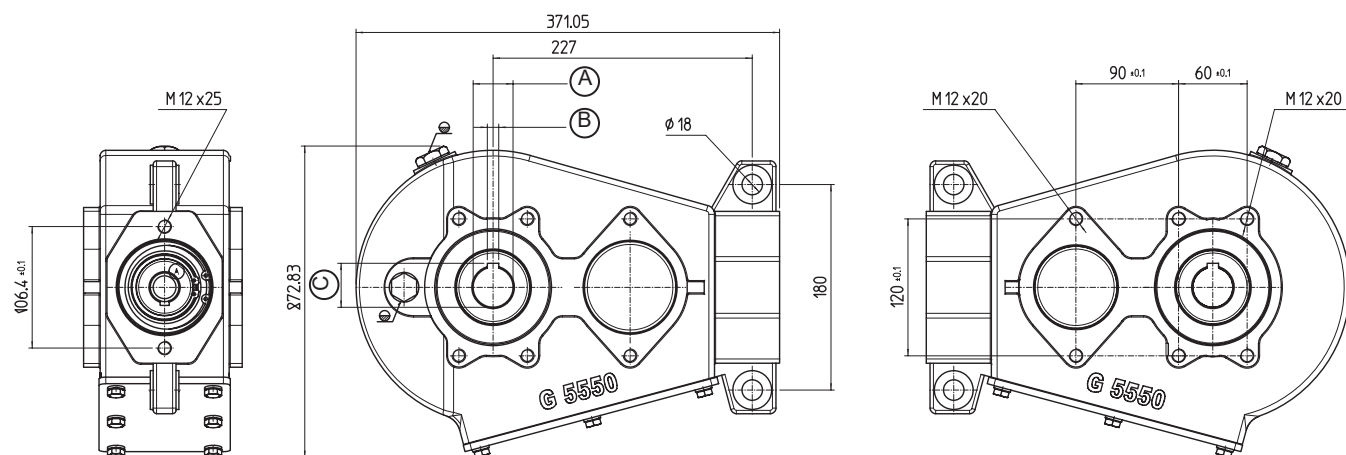


Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	Poids Weight	Recommandation huile Oil recommendation	Quant huile* Oil capacity	Température ambiante Ambient temperature
1 : 16,43	2000 Nm	28 kg	SAE 80W-90	3,5 Liter	-20 °C - 80 °C

* Quantité minimale d'huile / selon la situation de l'installation
 * Minimum oil capacity / Depends on installation situation

Dimensions | Dimensions



A	B	C
Ø 35	10	38,6
Ø 40	12	43,3
Ø 45	12	48,8

Type 5030 | Type 5030

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors



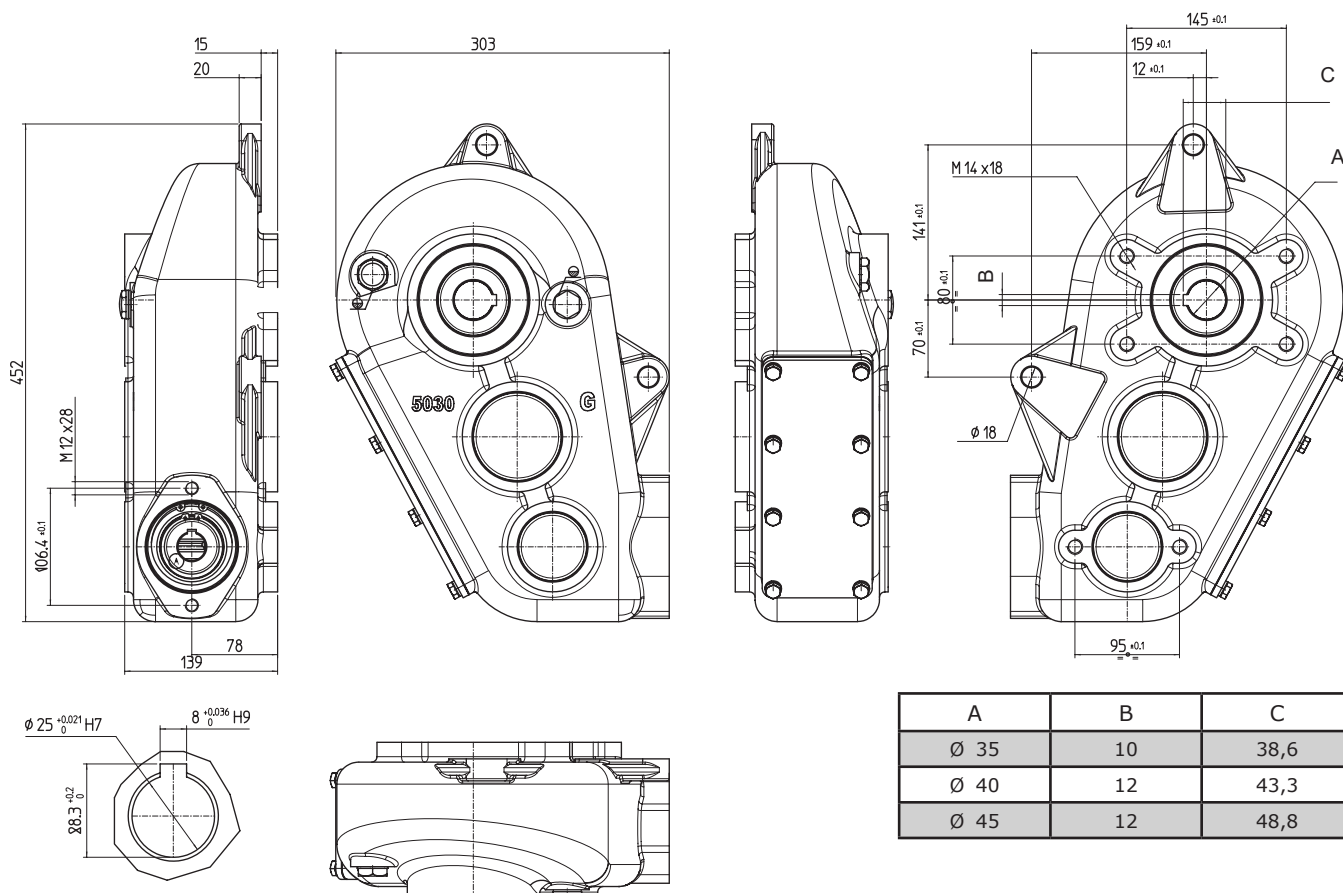
Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	Poids Weight	Recommendation huile Oil recommendation	Quant huile* Oil capacity*	Température ambiante Ambient temperature
1 : 29,5	3000 Nm	37 kg	SAE 80W-90	4 Liter	-20 °C - 80 °C

* Quantité minimale d'huile / selon la situation de l'installation

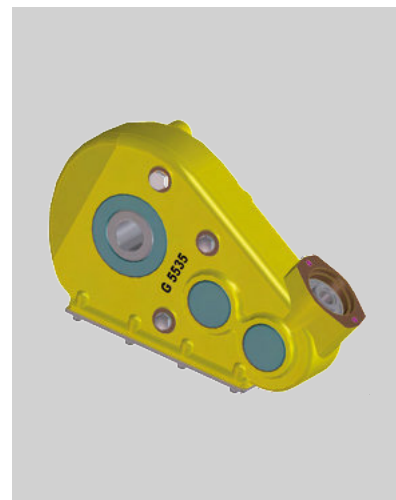
* Minimum oil capacity / Depends on installation situation

Dimensions | Dimensions



Type 5535 | Type 5535

- Transmission pour l'entraînement hydraulique du plancher racleur
- Gearboxes for hydraulically driven scraper floors



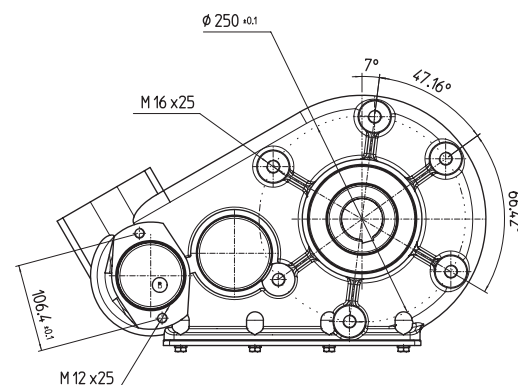
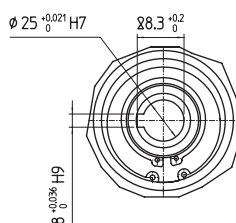
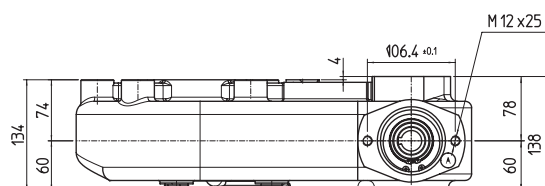
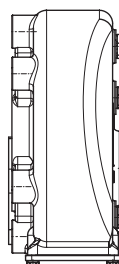
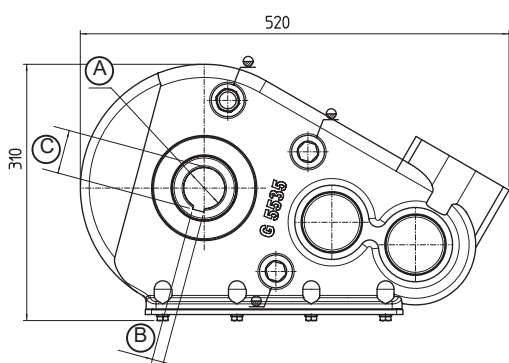
Données techniques | Technical Data

Rapport Ratio	Couple Exit torque	Poids Weight	Recommendation huile Oil recommendation	Quant huile* Oil capacity*	Température ambiante Ambient temperature
1 : 12,1	3500 Nm	44 kg	SAE 80W-90	4,5 Liter	-20 °C - 80 °C
1 : 19,1	3500 Nm	46 kg	SAE 80W-90	4,5 Liter	-20 °C - 80 °C
1 : 24,3	3500 Nm	47 kg	SAE 80W-90	4,5 Liter	-20 °C - 80 °C
1 : 38,3	3500 Nm	49 kg	SAE 80W-90	4,5 Liter	-20 °C - 80 °C

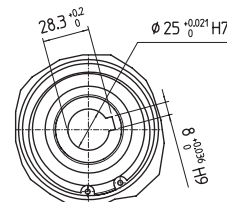
* Quantité minimale d'huile / selon la situation de l'installation

* Minimum oil capacity / Depends on installation situation

Dimensions | Dimensions



A	B	C
Ø 45	14	48,8
Ø 50	14	53,2
Ø 60	18	64,4



A 3D CAD model of a yellow industrial component, possibly a pump or motor housing. The component has a complex, angular shape. It features a large circular opening on the front face, surrounded by a blue ring and secured with four pinkish-purple bolts. To the right of this opening is another circular feature, also with a blue ring and four pinkish-purple bolts. On the top surface, there is a small circular port with a white cap. The right side of the component has a flange with two circular ports. The bottom of the component has two small mounting feet. The letter 'G' is visible on the front face.

Rapport Ratio	Couple Exit torque	Poids Weight	Recommendation huile Oil recommendation	Quant huile* Oil capacity	Température ambiante Ambient temperature
1 : 35,36	4000 Nm	57 kg	SAE 80W-90	5,5 Liter	-20 °C - 80 °C

* Minimum oil capacity / Depends on installation situation

Technical drawing of the G 5540 valve assembly, showing three views: front, side, and top.

Front View (Top Left): Shows the valve body with a central port and four side ports. The central port has a diameter of $\phi 25^{+0.021}_0$ H7. The side ports have a diameter of $\phi 21$. The overall width is 88.3 $^{+0.2}_0$.

Side View (Top Right): Shows the valve body with dimensions 510, 315, and 200. Callouts A, B, and C indicate specific features.

Top View (Bottom Left): Shows the valve body with dimensions 88.3 $^{+0.2}_0$, 25 $^{+0.021}_0$ H7, and 76. The overall height is 152.

A	B	C
Ø 50	14	53,8
Ø 55	16	59,3
Ø 60	18	64,4

-

Rapport Ratio	Couple Exit torque	Poids Weight	Recommendation huile Oil recommendation	Quant huile* Oil capacity*	Température ambiante Ambient temperature
1 : 43,6	5000 Nm	75 kg	SAE 80W-90	6 Liter	-20 °C - 80 °C

* Minimum oil capacity / Depends on installation situation

A	B	C
Ø 50	14	53,8
Ø 55	16	59,3
Ø 60	18	64,4

NOTE