

**Mature weight  
300kg (661 lb)**

Measurement	Class	Maintenance	Breeding Stallion	Pregnant Mare			Lactating Mares		Working Horses		
				9 months	10 months	11 months	Foaling to 3 months	3 months to weaning	Light work	Moderate work	Intense work
<b><u>Weight, kg</u></b>		300	300	300	300	300	300	300	300	300	
<b><u>Weight, lb</u></b>		661	661	661	661	661	661	661	661	661	
<b><u>DMI, kg</u></b>		5.2	5.4	5.1	5.2	5.2	6.7	6.2	5.3	7.3	
<b><u>DMI, lb</u></b>		11.5	11.9	11.2	11.5	11.5	14.8	13.7	11.7	16.1	
<b><u>DMI% BW</u></b>		1.73	1.81	1.71	1.74	1.73	2.25	2.06	1.77	2.43	
<b><u>DE, Mcal</u></b>		10.4	13	11.5	11.8	12.5	17.5	15.2	13	20.8	
<b><u>CP, g</u></b>		416	520	508	517	549	856	629	520	624	
<b><u>Lys, g</u></b>		15	18	18	18	19	30	22	18	22	
<b><u>Ca, g</u></b>		12	15.9	21.9	22.3	23.7	33.6	21.6	15.9	19	
<b><u>P, g</u></b>		8.4	11.3	16.6	16.9	18	21.7	13.3	11.3	13.6	
<b><u>Mg, g</u></b>		4.5	6	5.5	5.6	6	6.5	5.2	6	7.2	
<b><u>K, g</u></b>		15	20	18	19	20	28	20	20	24	
<b><u>Na, g</u></b>		5.2	5.4	5.1	5.2	5.2	6.7	6.2	15.9	17.7	
<b><u>S, g</u></b>		7.8	8.1	7.7	7.8	7.8	10.1	9.3	8	8.8	
<b><u>Fe, mg</u></b>		208	217	257	261	260	337	309	212	235	
<b><u>Zn, mg</u></b>		208	217	205	209	208	207	247	212	235	
<b><u>Cu, mg</u></b>		52	54	51	52	52	67	62	53	59	
<b><u>Mn, mg</u></b>		208	217	205	209	208	270	247	212	235	
<b><u>I, mg</u></b>		0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.6	
<b><u>Co, mg</u></b>		0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.6	
<b><u>Se, mg</u></b>		0.5	0.5	0.5	0.5	0.5	0.7	0.6	0.5	0.6	
<b><u>Vit A, IU</u></b>		9000	13500	18000	18000	18000	18000	18000	13500	13500	
<b><u>Vit D, IU</u></b>		1560	1625	3078	3134	3120	4045	3711	1592	1766	
<b><u>Vit E, IU</u></b>		260	433	410	418	416	539	495	424	471	

DMI = dry matter intake